

STR-D865/D965

SERVICE MANUAL

US Model
Canadian Model
STR-D865/D965

AEP Model
Australian Model
Malaysia Model
Singapore Model
STR-D965



Photo : STR-D965

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SPECIFICATIONS

Audio power specifications

POWER OUTPUT AND TOTAL HARMONIC DISTORTION

With 8-ohm load, both channels driven, from 20 - 20,000 Hz, STR-D965 rated 110 watts, STR-D865 rated 100 watts per channel, minimum RMS power, with no more than 0.3 % total harmonic distortion from 250 milliwatts to rated output. (US model only)

Amplifier section

POWER OUTPUT

Stereo mode US, Canadian model :
8 ohms 20 Hz - 20 kHz,
STR-D965:
110 W + 110 W
STR-D865:
100 W + 100 W
AEP, German, Australian model :
90 W + 90 W/4 ohms
(DIN 1 kHz, 0.3 % stereo mode)

Surround mode US, Canadian model :
8 ohms at 1 kHz,
THD 0.8 %

	STR-D965	STR-D865
Front	100 W/ch	100 W/ch
Center (only in the DOLBY SUR and THEATER modes)	100 W	100 W
Rear	50 W/ch	25 W/ch

AEP, German, Australian model :
Front : 70 W/ch
Center : 70 W
Rear : 25 W/ch

Dynamic power output STR-D965:
160 W + 160 W
(8 ohms)
225 W + 225 W
(4 ohms)
STR-D865:
155 W + 155 W
(8 ohms)
220 W + 220 W
(4 ohms)

Harmonic distortion at rated output Less than 0.3 %

Frequency response

PHONO: RIAA equalization curve
 ± 0.5 dB
CD, TAPE, DAT/MD,
VIDEO 1, 2, 3*:
10 Hz - 50 kHz ± 0.5 dB

Inputs

	Sensitivity	Impedance	S/N (weighting network, input level)
PHONO (MM)	2.5 mV	50 kilohms	75 dB** (A, 2.5 mV)
CD	300 mV		
TAPE, DAT/MD, TV, LD, VIDEO 1, 2, 3*	250 mV	50 kilohms (A, 250 mV)	82 dB**

* STR-D965 only
** 78 IHF

— Continued on page 2 —

* Malaysia and Singapore model is the same as the AEP model.



FM STEREO/FM-AM RECEIVER
SONY

Outputs	REC OUT VIDEO 1, 2 (AUDIO) OUT: Voltage 250 mV, Impedance 10 kilohms	AM tuner section		General System	Tuner section: PLL quartz-locked digital synthesizer system Preamplifier section: Low-noise NF type equalizer Power amplifier section: Pure-complimentary SEPP
	MIX OUT Voltage: 2 V Impedance: 1 kilohms HEADPHONES: Accepts low and high impedance headphones	Tuning range	US, Canadian model : With 10 kHz interval*: 530 - 1710 kHz With 9 kHz interval: 531 - 1710 kHz AEP, German, Australian model : 531 - 1710 kHz		
Muting	- 20 dB	Antenna	Loop antenna	Power requirements	US, Canadian model : 120 V AC, 60Hz AEP, German, Australian model : 220-230 V AC, 50/60 Hz
BASS BOOST	+10 dB at 70 Hz	Usable sensitivity	50 dB/m (at 1,000 kHz or 999 kHz)		
TONE	±8 dB at 100 Hz and 10 kHz	S/N	54 dB (at 50 mV/m)	Power consumption	STR-D965: US model : 230 W Canadian model : 325 VA AEP, German model : 220 W Australian model : 230 W
FM tuner section		Harmonic distortion	0.5 % (50 mV/m, 400 kHz)		
Tuning range	87.5 - 108.0 MHz	Selectivity	US, Canadian model : At 9 kHz: 35 dB At 10 kHz: 40 dB	AC outlets	STR-D865: US model : 220 W Canadian model : 320 VA
Antenna terminals	75 ohms, unbalanced	You can change the AM tuning interval to 9 kHz. After tuning in any AM station, turn off the receiver. Hold down the PRESET TUNING + button and press the POWER button. All preset stations will be erased when you change the interval. To reset the interval to 10 kHz, repeat the procedure.			
Sensitivity	Mono: 18.3 dBf, 4.5 µV Stereo: 38.3 dBf, 45 µV	Video section	AEP, German, Australian model : 35 dB	Dimensions	US, Canadian model : 2 switched, total 120W AEP, German, Australian model : switched, 100W
Usable sensitivity	11.2 dBf, 2 µV (IHF)				
S/N	Mono: 76 dB Stereo: 70 dB	Inputs	VIDEO 1, 2, 3*, TV, LD: 1 Vp-p 75 ohms (*STR-D965 only)	Mass (Approx.)	17 x 5 7/8 x 14 inches (430 x 148 x 355 mm)
Harmonic distortion at 1 kHz	Mono: 0.3 % Stereo: 0.5 %	Outputs	VIDEO 1, 2, MONITOR: 1 Vp-p 75 ohms		
Separation	45 dB at 1 kHz	Outputs	VIDEO 1, 2, MONITOR: 1 Vp-p 75 ohms	Supplied accessories	STR-D965: 10.0 kg (22 lb 1 oz) STR-D865: 9.7 kg (22 lb 7 oz)
Frequency response	30 Hz - 15 kHz ⁺⁶⁵ dB				
Selectivity	60 dB at 400 kHz				
Design and specifications are subject to change without notice.					
* Malaysia and Singapore model is the same as the AEP model.					

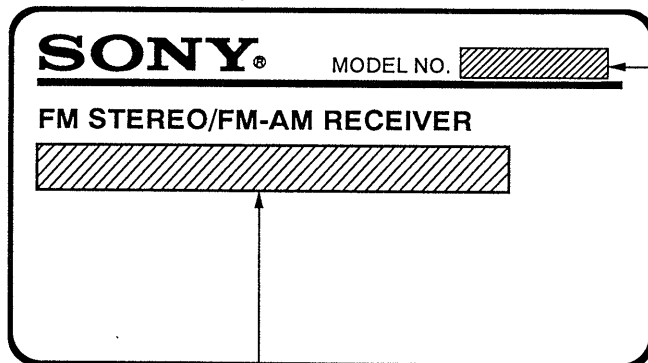
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TABLE OF CONTENTS

Section	Title	Page
	specifications	1
1. GENERAL		
	Location and Function of controls	4
2. EXPLANATION OF IC TERMINALS		7
3. DIAGRAMS		
	3-1. Block Diagram	9
	3-2. Circuit Boards Location	13
	3-3. Printed Wiring Boards (Surround Section)	14
	3-4. Schematic Diagram (Surround Section)	17
	3-5. Schematic Diagram (AMP Section)	21
	3-6. Printed Wiring Boards (AMP Section)	25
	3-7. Schematic Diagram (Display Section)	30
	3-8. Printed Wiring Boards (Display Section)	33
4. EXPLODED VIEWS		
	4-1. Front panel Section	36
	4-2. Chassis Section	37
5. ELECTRICAL PARTS LIST		39

MODEL IDENTIFICATION
(Specification Label)



STR-D865
STR-D965

US, Canadian model : AC 120V 60Hz
Australian model : AC 240V~50/60Hz
AEP, German model : AC 220-230V~50/60Hz
* Malaysia and Singapore model is the same as the AEP model.

SAFETY-RELATED COMPONENT WARNING!!

COMPONENTS IDENTIFIED BY MARK  OR DOTTED LINE WITH MARK  ON THE SCHEMATIC DIAGRAMS AND IN THE PARTS LIST ARE CRITICAL TO SAFE OPERATION. REPLACE THESE COMPONENTS WITH SONY PARTS WHOSE PART NUMBERS APPEAR AS SHOWN IN THIS MANUAL OR IN SUPPLEMENTS PUBLISHED BY SONY.

**ATTENTION AU COMPOSANT AYANT RAPPORT
À LA SÉCURITÉ!**

LES COMPOSANTS IDENTIFIÉS PAR UNE MARQUE  SUR LES DIAGRAMMES SCHÉMATIQUES ET LA LISTE DES PIÈCES SONT CRITIQUES POUR LA SÉCURITÉ DE FONCTIONNEMENT. NE REMPLACER CES COMPOSANTS QUE PAR DES PIÈCES SONY DONT LES NUMÉROS SONT DONNÉS DANS CE MANUEL OU DANS LES SUPPLÉMENTS PUBLIÉS PAR SONY.

SAFETY CHECK-OUT

After correcting the original service problem, perform the following safety check before releasing the set to the customer:

Check the antenna terminals, metal trim, "metallized" knobs, screws, and all other exposed metal parts for AC leakage. Check leakage as described below.

LEAKAGE TEST

The AC leakage from any exposed metal part to earth ground and from all exposed metal parts to any exposed metal part having a return to chassis, must not exceed 0.5 mA (500 microamperes). Leakage current can be measured by any one of three methods.

1. A commercial leakage tester, such as the Simpson 229 or RCA WT-540A. Follow the manufacturers' instructions to use these instruments.
2. A battery-operated AC milliammeter. The Data Precision 245 digital multimeter is suitable for this job.

3. Measuring the voltage drop across a resistor by means of a VOM or battery-operated AC voltmeter. The "limit" indication is 0.75 V, so analog meters must have an accurate low-voltage scale. The Simpson 250 and Sanwa SH-63Trd are examples of a passive VOM that is suitable. Nearly all battery operated digital multimeters that have a 2 V AC range are suitable. (See Fig. A)

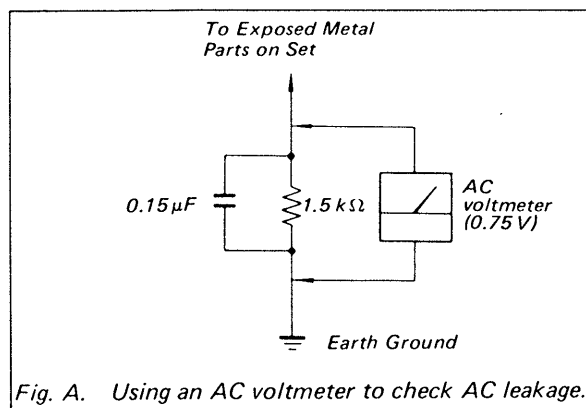


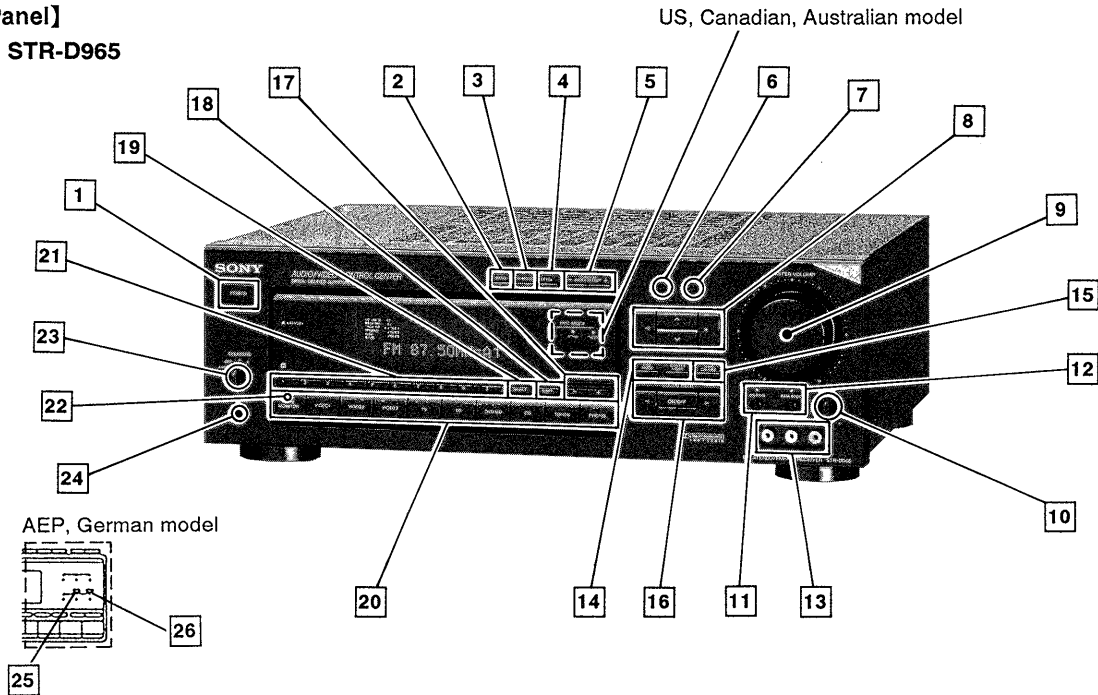
Fig. A. Using an AC voltmeter to check AC leakage.

SECTION 1 GENARL

LOCATION AND FUNCTION OF CONTROLS

【Front Panel】

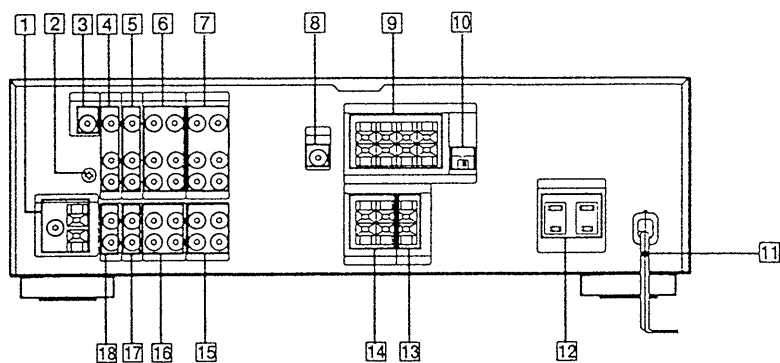
Photo : STR-D965



- | | |
|---|--|
| <p>1 POWER ON/STANDBY switch</p> <p>2 BAND switch</p> <p>3 FM MODE switch</p> <p>4 LEVEL switch</p> <p>5 TUNING/INDEX SELECT switches
- switch
+ switch</p> <p>6 DISPLAY switch</p> <p>7 MEMORY switch</p> <p>8 Digital processing control buttons
< button
^ button
v button
> button</p> <p>9 MASTER VOLUME control</p> <p>10 BALANCE control</p> <p>11 MUTING, BASS BOOST switches</p> <p>12 MUTING, BASS BOOST indicator</p> <p>13 VIDEO 3 INPUT jack</p> <p>14 MODE switches
DPC MODE switches
CENTER MODE switches</p> <p>15 TONE ON/OFF switch</p> | <p>16 SOUND FIELD buttons
< button
ON/OFF button
> button</p> <p>17 PRESET TUNING buttons
+ button
- button</p> <p>18 SHIFT button</p> <p>19 DIRECT button</p> <p>20 Preset numbers buttons
0 - 9 button</p> <p>21 FUNCTION selectors and TAPE MONITOR buttons
TAPE MONITOR 2 button
VIDEO 1 button
VIDEO 2 button
VIDEO 3 button
TV button
LD button
DAT/MD button
CD button
TUNER button
PHONO button</p> <p>22 TAPE MONITOR 2 indicator</p> <p>23 SPEAKERS selector</p> <p>24 PHONES jack</p> <p>25 PTY button (AEP, German model)</p> <p>26 EON button (AEP, German model)</p> |
|---|--|

* Malaysia and Singapore model is the same as the AEP model.

[Rear Panel]



- 1 ANTENNA (AM/FM)
- 2 ϕ ground terminal
- 3 MONITOR
- 4 LD
- 5 TV
- 6 VIDEO 2
- 7 VIDEO 1

- 8 MIX OUT
- 9 FRONT SPEAKERS (A/B)
- 10 IMPEDANCE SELECTOR
- 11 AC power cord
- 12 SWITCHED AC OUTLET
- 13 SURROUND SPEAKERS (CENTER)

- 14 SURROUND SPEAKERS (REAR)
- 15 TAPE
- 16 DAT/MD
- 17 CD
- 18 PHONO

【Remote Buttons Descriptions】

Remote Button	Operates	Function
0-9	Receiver	Selects preset numbers.
	CD player/ MD recorder LD player	Selects track numbers. 0 selects track 10.
	TV/VCR	Selects channel numbers.
>10	CD player/ Tape deck/LD player /MD recorder	Selects track numbers over 10.
CH/PRESET +/-	Receiver	Scans and selects preset station
	TV/VCR	Selects preset channels
INDEX	Receiver	Selects station index names for index select tuning
D. SKIP	CD player	Skip discs (CD player with multi-disc changer only.)
◀/▶	CD player	Searches tracks (forward or backward).
	Tape deck/MD recorder/VCR/LD player	Fastforwards or rewinds.
⏮/⏭	CD player / MD recorder/ LD player	Skips tracks.
⏸	CD player/ Tape deck/MD recorder/LD player/ VCR	Pauses play or record. (Also starts recording with components in record standby.)
▶	CD player/ Tape deck/MD recorder/LD player/ VCR	Starts play.
■	CD player/ Tape deck/MD recorder/LD player/ VCR	Stops play.
◀	Tape deck	Starts play on the reverse side.
●	Tape deck	Sets tape decks to the record standby mode.
● + ▶	Tape deck/ MD recorder/ VCR	Starts recording when pressed with ▶ (or ◀ on tape deck).

Remote Button	Operates	Function
RMS DIRECTION	Tape deck	Selects tape direction (for tape decks with the RMS* function.)
RMS CLEAR	Tape deck	Clears RMS* program (for tape decks with the RMS function.)
RMS/START	Tape deck	Programs tracks (tape deck with the RMS* function only.)
ENTER	TV/VCR	Changes channels when used with 0-9.
TV/VIDEO	TV/VCR	Selects input signal : TV input or video input
VISUAL POWER	TV/VCR/LD player	Turns on or off the power
TV CONTROL ON	TV	Turns on the TV, switches the input to "TV", and sets the remote to operate the TV.
-/--	TV	Selects the channel entry mode, either one or two digit (in Europe only).
SUB CH +/-	TV	Selects preset channels for the small picture.**
POSI	TV	Changes the position of the small picture.**
SWAP	TV	Swaps the small and the large picture.**
PINP	TV	Activates the picture-in-picture function.**
JUMP	TV	Jumps back and forth between the previous and current channels.
ANT TV/ VTR	VCR	Selects output signal from the antenna terminal : TV signal or VCR program.

SECTION 2

EXPLANATION OF IC TERMINALS

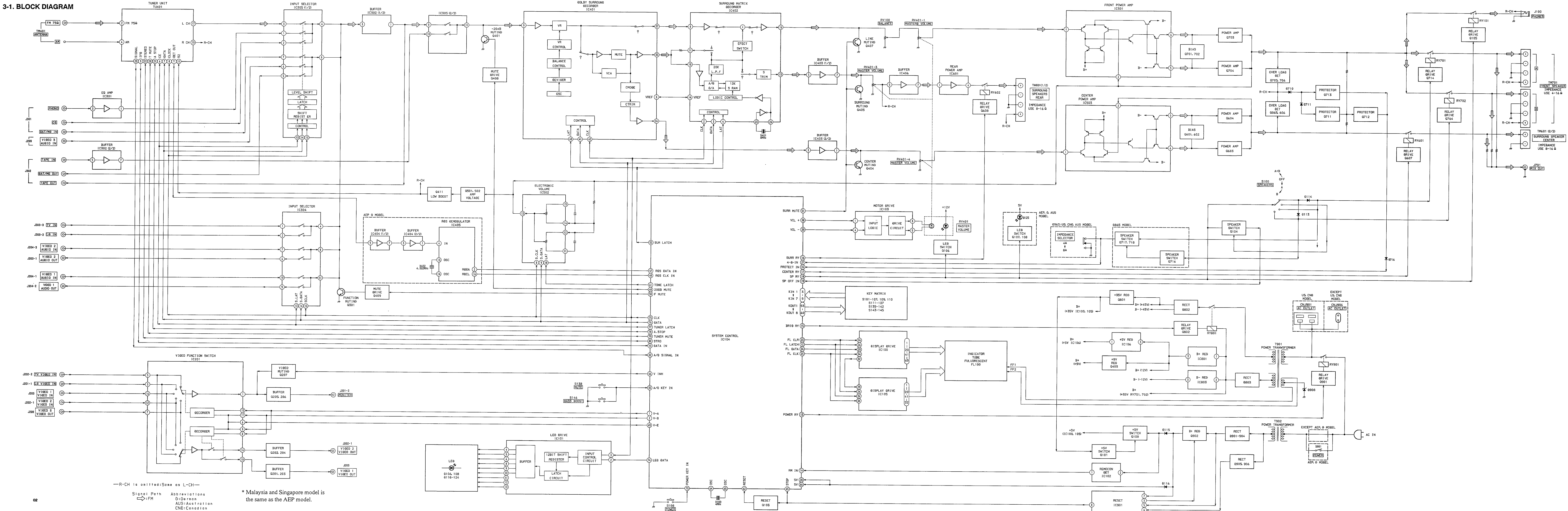
IC104 (MB90673PF-104)

Pin No.	Pin name	I/O	Description
1	V-A	O	VIDEO A control terminal.
2	V-B	O	VIDEO B control terminal.
3	KEY-IN	I	Key in 1.
4	KEY-IN	I	Key in 2.
5	KEY-IN	I	Key in 3.
6	KEY-IN	I	Key in 4.
7	KEY-IN	I	Key in 5.
8	KEY-IN	I	Key in 6.
9	KEY-IN	I	Key in 7.
10	DAT IN	I	PLL data input terminal.
11	GND	—	Power supply. (GND)
12	FL-LATCH	O	FL latch output.
13	POWER RY	O	Power relay drive.
14	RM IN	I	SIRCS signal input terminal.
15	BRID RY	O	Bridgable relay drive.
16	SURR RY	O	Surround relay drive.
17	CENTER RY	O	Center relay drive.
18	SP RY	O	Speaker relay drive.
19	SP-OFF. IN	I	Speaker OFF DET.
20	UART	—	Not used. (GND)
21	UART	—	Not used. (GND)
22	UART	—	Not used. (GND)
23	FL-CLR	O	FL clear.
24	FL-DATA	O	FL data output.
25	FL-CLK	O	FL clock output.
26	PROTECT IN	I	Protector DET input.
27	4-8-IN	I	4-8 in.
28	AVcc 5V	—	Power supply. (+5V)
29	AVREF 5V	—	Reference voltage. (+5V)
30	AVREF 0V	—	Reference voltage. (GND)
31	GND	—	Power supply. (+5V)
32	A/D SIG-IN	I	A/D signal input terminal.
33	NC	—	Not used. (GND)
34	Vss-GND	—	Power supply. (GND)
35	A/D KEY IN	I	A/D key input.
36	NC	—	Not used. (OPEN)
37	VOL LED	O	Volume LED drive. (Not used)
38	VOL +	O	Volume + control.
39	VOL —	O	Volume — control.
40	20dB MUT	O	— 20dB mute.

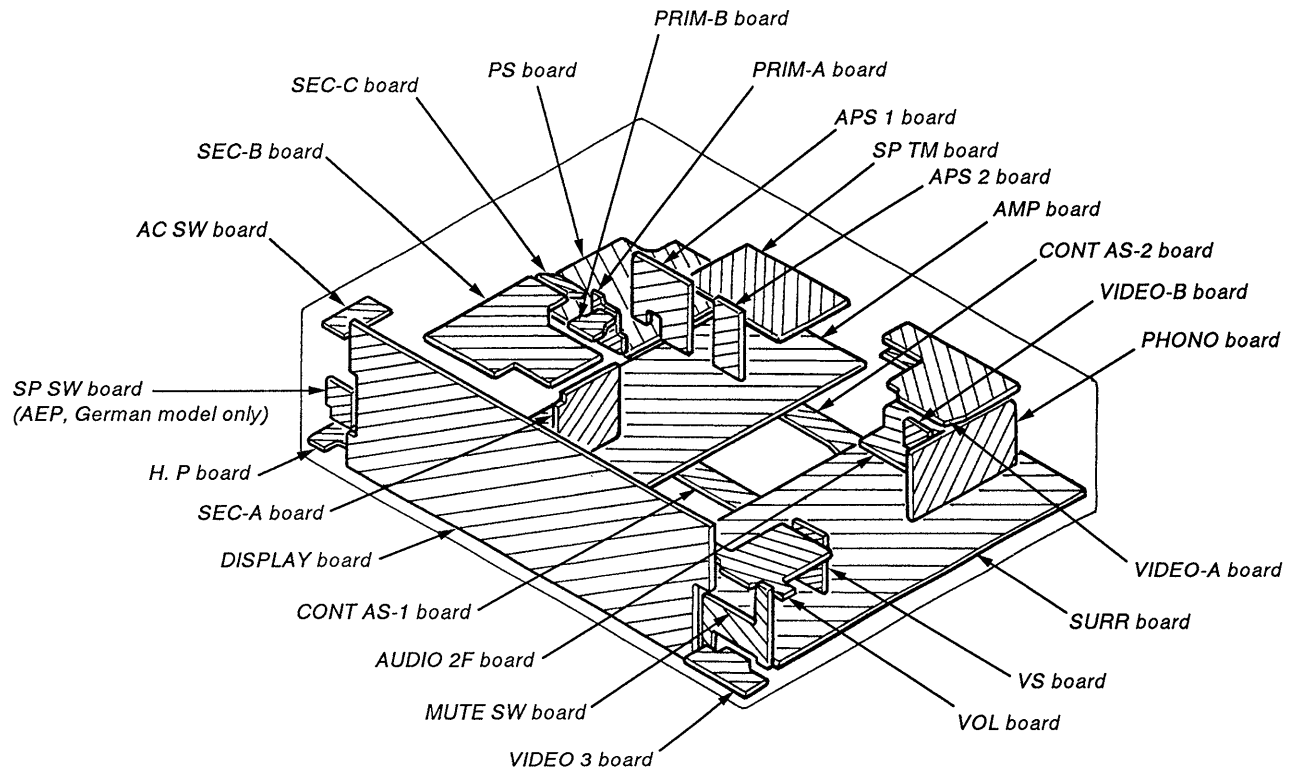
Pin No.	Pin name	I/O	Description
41	+5V	—	+5V.
42	+5V	—	+5V.
43	GND	—	Power supply. (GND)
44	+5V	—	+5V.
45	STOP	I	Stop in.
46	V-INHI	O	Video inhibit output.
47	RDS DATA IN	I	RDS data input.
48	RDS CLK IN	I	RDS clock input.
49	V-E	O	Video E control.
50	F-MUTE	O	Function mute control.
51	SUR-MUTE	O	Surround mute control.
52	SUR-LATCH	O	Surround latch output.
53	KEY-OUT	O	Key out 1.
54	KEY-OUT	O	Key out 2.
55	KEY-OUT	O	Key out 3.
56	KEY-OUT	O	Key out 4.
57	KEY-OUT	O	Key out 5.
58	KEY-OUT	O	Key out 6.
59	KEY-OUT	O	Key out 7.
60	KEY-OUT	O	Key out 8.
61	TONE LATCH	O	Tone latch output.
62	RESET	I	System reset terminal.
63	V _{ss} -GND	—	Power supply. (GND)
64	OSC	I	System clock OSC. (4.0MHz)
65	OSC	O	System clock OSC. (4.0MHz)
66	V _{cc} 5V	—	Power supply. (+5V)
67	ENCODER IN	I	Function encoder input terminal. (B : DOWN)
68	ENCODER IN	I	Function encoder input terminal. (A : UP)
69	ENCODER IN	I	UP/DOWN encoder input terminal. (B : DOWN)
70	ENCODER IN	I	UP/DOWN encoder input terminal. (A : UP)
71	ENCODER IN	I	L/R encoder input terminal. (A : UP)
72	ENCODER IN	I	L/R encoder input terminal. (B : DOWN)
73	POWER KEY IN	I	Power key input terminal.
74	LED-DATA	O	LED data output.
75	CLOCK	O	Serial clock output.
76	DATA	O	Serial data output.
77	TUNER LATCH	O	Tuner function latch output.
78	A. STOP	I	Auto stop DET.
79	TUNER-MUTE	O	Tuner mute control output.
80	STEREO	I	Stereo DET.

SECTION 3
DIAGRAMS

3-1. BLOCK DIAGRAM



3-2. CIRCUIT BOARDS LOCATION



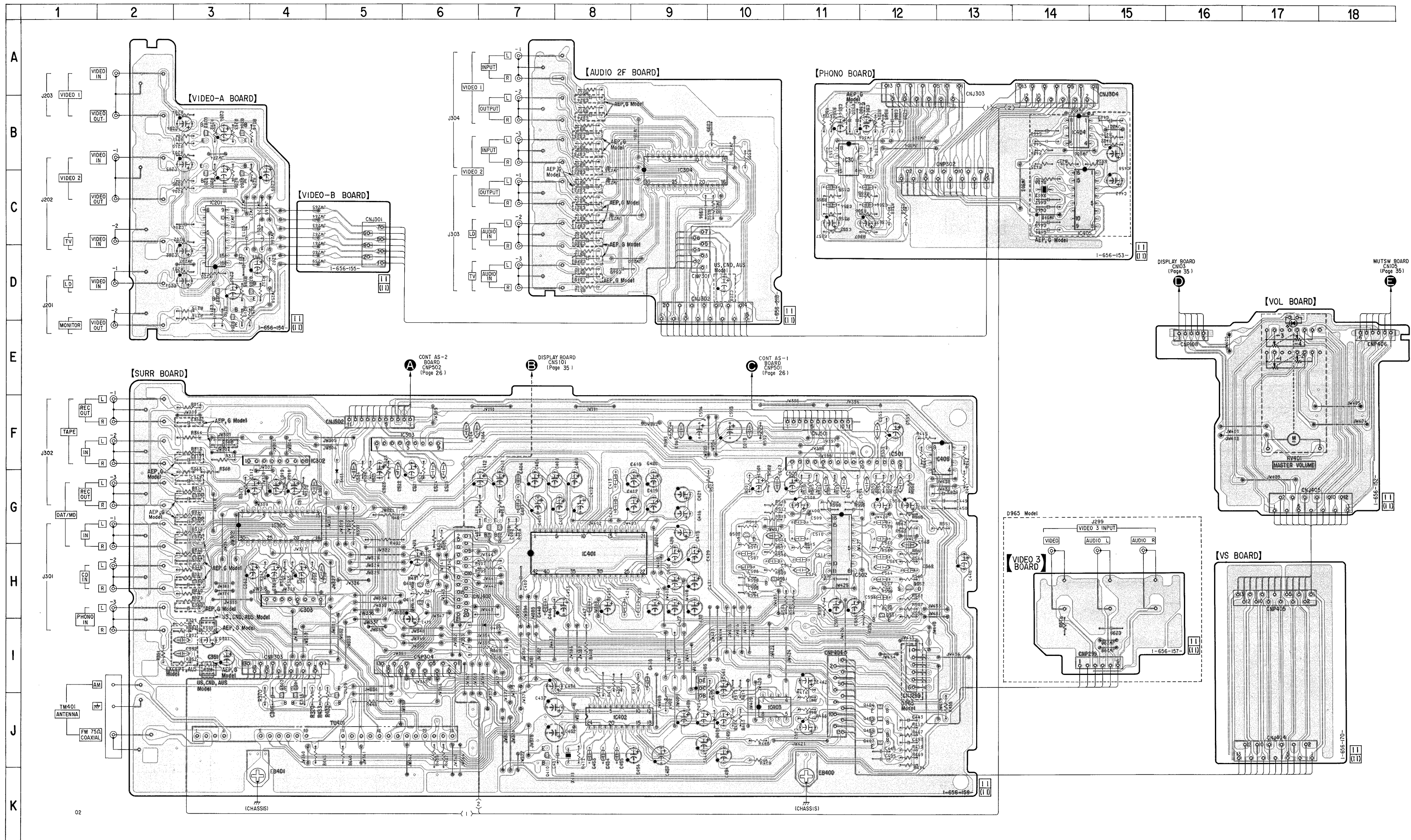
3-3. PRINTED WIRING BOARDS (SURROUND SECTION)

● SEMICONDUCTOR LOCATION

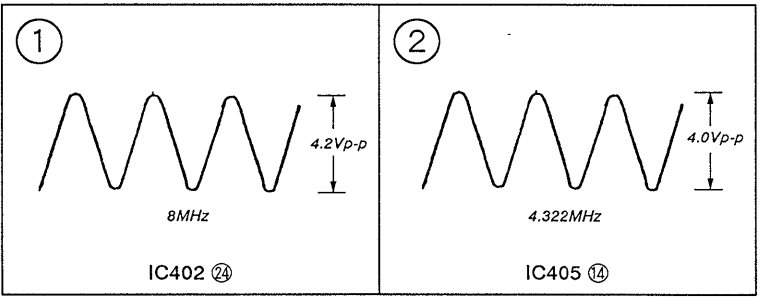
Ref. No.	Location
D401	J-10
D402	I-7
D403	G-5
IC201	C-3
IC301	B-11
IC302	F-4
IC303	H-4
IC304	C-9
IC305	G-4
IC401	H-8
IC402	J-8
IC403	J-10
IC404	B-14
IC405	C-14
IC406	F-13
IC501	F-11
IC502	G-11
IC503	F-6
Q201	C-3
Q202	B-3
Q203	C-3
Q204	B-3
Q205	D-4
Q206	D-3
Q207	D-3
Q301	J-4
Q302	J-4
Q401	G-7
Q402	G-7
Q403	I-9
Q404	J-12
Q405	J-12
Q406	J-12
Q407	J-12
Q408	H-6
Q409	J-5
Q410	J-7
Q411	H-6
Q501	H-9
Q502	G-9
Q551	H-12
Q552	H-12

Note:

- : parts extracted from the component side.
- ▤ : Pattern on the side which is seen.
- Abbreviation
CND : Canadian
G : German
AUS : Australian
* Malaysia and Singapore model is the same as the AEP model.



• WAVEFORMS



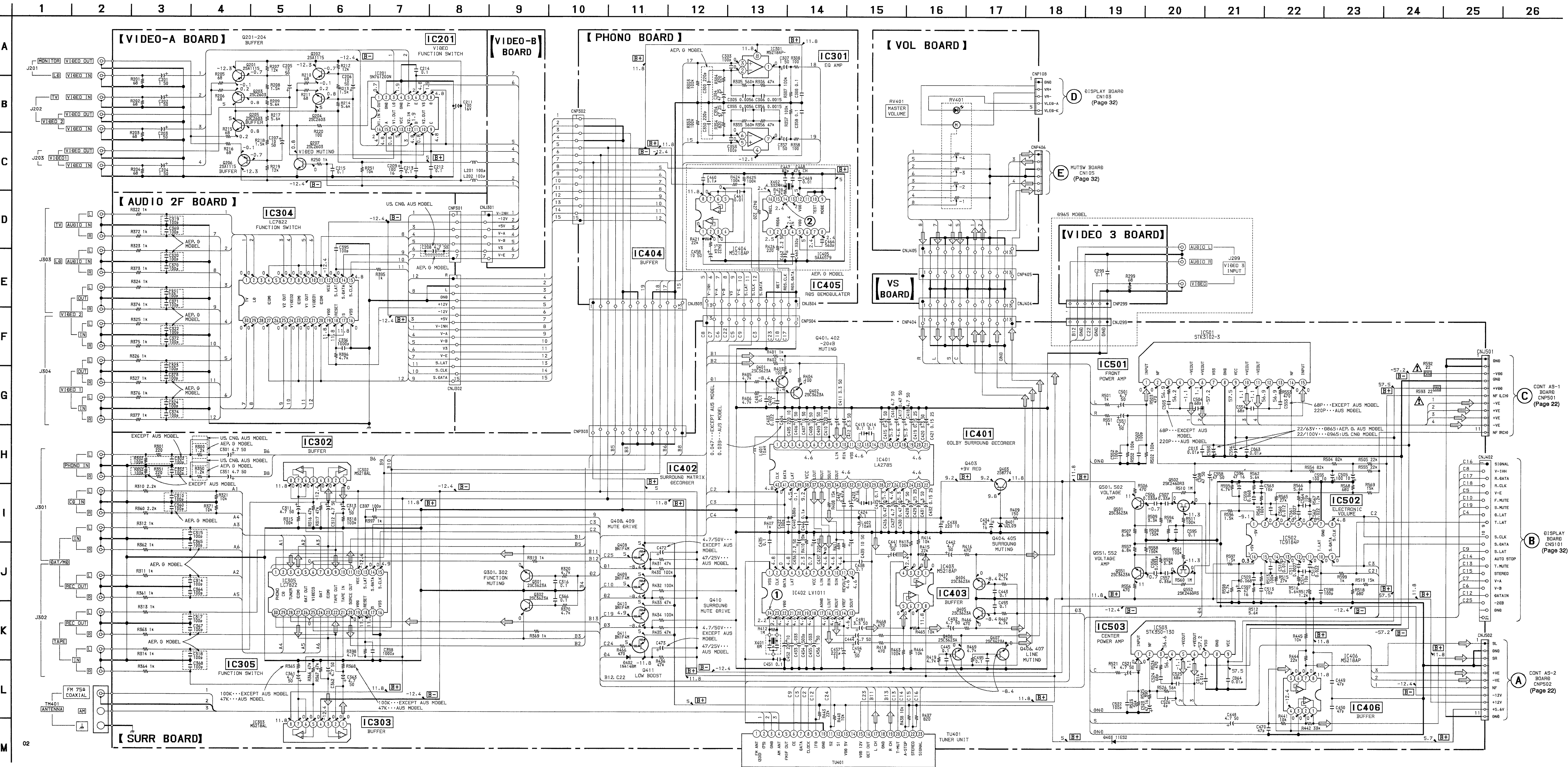
Note :

- All capacitors are in μ F unless otherwise noted. pF: μ μ F 50WV or less are not indicated except for electrolytics and tantalums.
 - All resistors are in Ω and $\frac{1}{4}$ W or less unless otherwise specified.
 - Δ : internal component.
 - $\square$: nonflammable resistor.
- Note :
The components identified by mark Δ or dotted line with mark Δ are critical for safety. Replace only with part number specified.
- Note :
Les composants identifiés par une marque Δ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

- **B+** : B+ Line
- **B-** : B- Line
- Voltage and waveforms are dc with respect to ground under no-signal (detuned) conditions.
- Voltages are taken with a VOM (Input impedance 10M Ω). Voltage variations may be noted due to normal production tolerances.
- Waveforms are taken with a oscilloscope. Voltage variations may be noted due to normal production tolerances.
- Circled numbers refer to waveforms.
- Signal path.
- $\Rightarrow$: FM

- Abbreviation
CND : Canadian
G : German
AUS : Australian
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3-4. SCHEMATIC DIAGRAM (SURROUND SECTION) • Refer to page 21 for IC Block Diagrams.





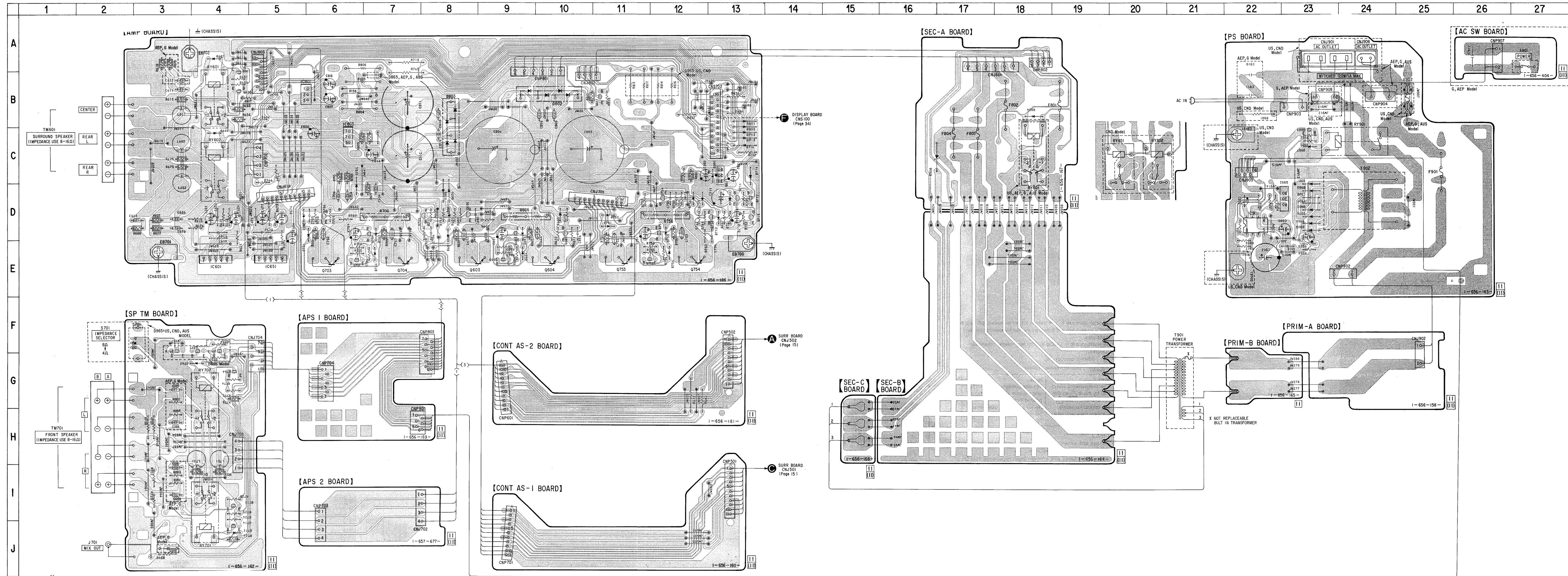
- All capacitors are in μF unless otherwise noted. pF: μF 50VW or less are not indicated except for electrolytics and tantalums.
- All resistors are in Ω and $\frac{1}{4}W$ or less unless otherwise specified.
-  : nonflammable resistor.

Note : The components identified by mark  or dotted line with mark  are critical for safety. Replace only with part number specified.	Note : Les composants identifiés par une marque  sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.
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- **B+** : B+ Line
- **B-** : B- Line
- Voltage are dc with respect to ground under no-signal (detuned) conditions.
- Voltages are taken with a VOM (Input impedance 10M Ω). Voltage variations may be noted due to normal production tolerances.

- Signal path.
⇒ : FM
- Abbreviation
CND : Canadian
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3-6. PRINTED WIRING BOARDS (AMP SECTION)



• SEMICONDUCTOR LOCATION

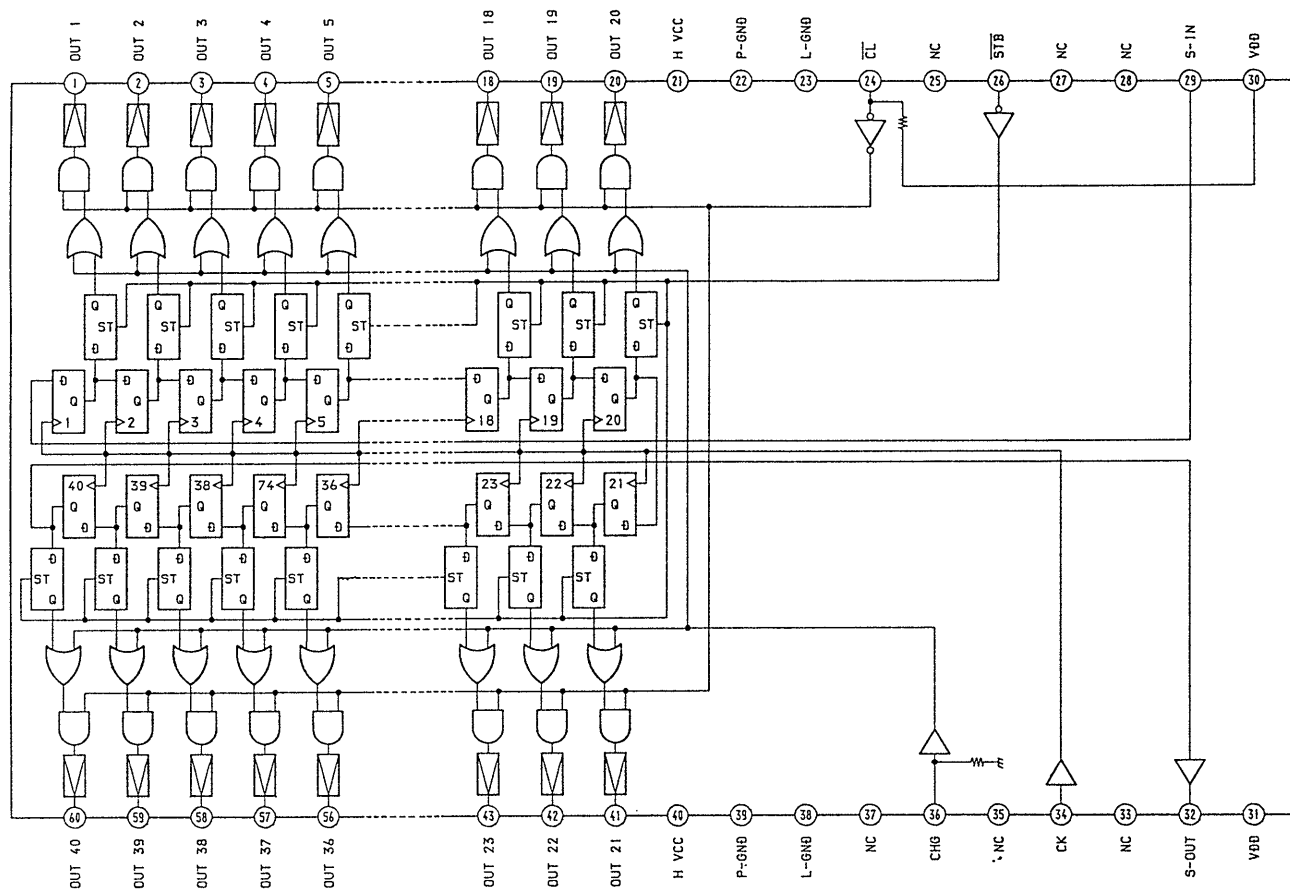
Ref. No.	Location	Ref. No.	Location
D801	D-8	IC801	E-4
D802	D-8	IC851	E-5
D803	D-9	IC801	B-5
D804	E-9	IC803	C-6
D805	D-10	IC901	D-22
D806	D-8		
D807	A-4	Q601	D-9
D808	C-4	Q602	E-9
D831	B-13	Q603	E-8
D832	B-13	Q604	E-10
		Q605	D-10
D701	D-6		
D702	D-5	Q606	D-8
D703	D-7	Q607	B-4
D704	E-7	Q608	B-4
D705	D-8	Q701	D-7
		Q702	E-6
D706	D-6		
D710	D-13	Q703	E-6
D711	D-13	Q704	E-7
D712	J-4	Q705	D-8
D713	C-13	Q706	D-6
		Q711	D-13
D714	C-13		
D715	I-13	Q712	D-13
D716	C-13	Q713	D-13
D751	D-11	Q714	J-4
D752	D-11	Q715	I-4
		Q716	F-4
D753	D-12		
D754	E-12	Q717	F-4
D755	D-12	Q718	F-3
D756	D-12	Q751	D-12
D762	G-4	Q752	E-11
		Q753	E-11
D763	C-13		
D801	C-13	Q754	E-12
D802	B-10	Q755	D-13
D803	B-8	Q756	D-12
D804	B-18	Q764	G-4
		Q801	C-13
D901	D-23		
D902	D-23	Q802	B-11
D903	D-23	Q901	C-23
D904	D-23	Q902	D-23
D905	D-23		
D906	D-23		
D907	C-23		
D908	C-16		

Note:

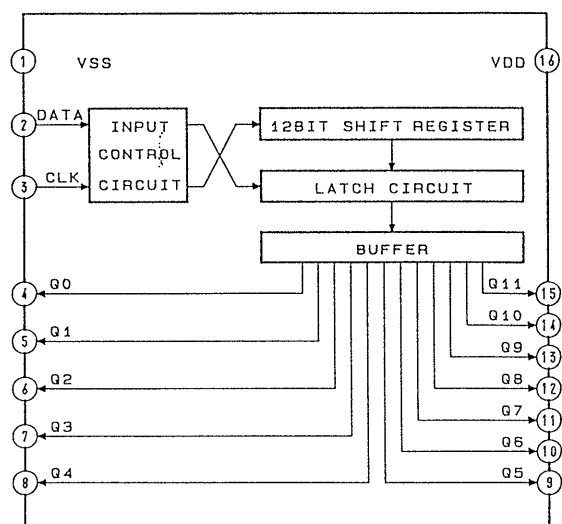
- : parts extracted from the component side.
- : Pattern on the side which is seen.
- Abbreviation
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G : German
AUS : Australian
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● IC BLOCK DIAGRAM – DISPLAY SECTION –

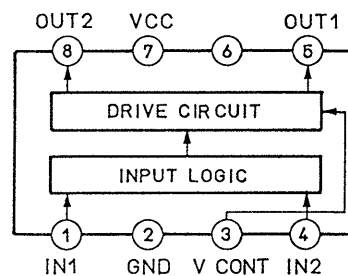
IC100, 105 TD62C950RF



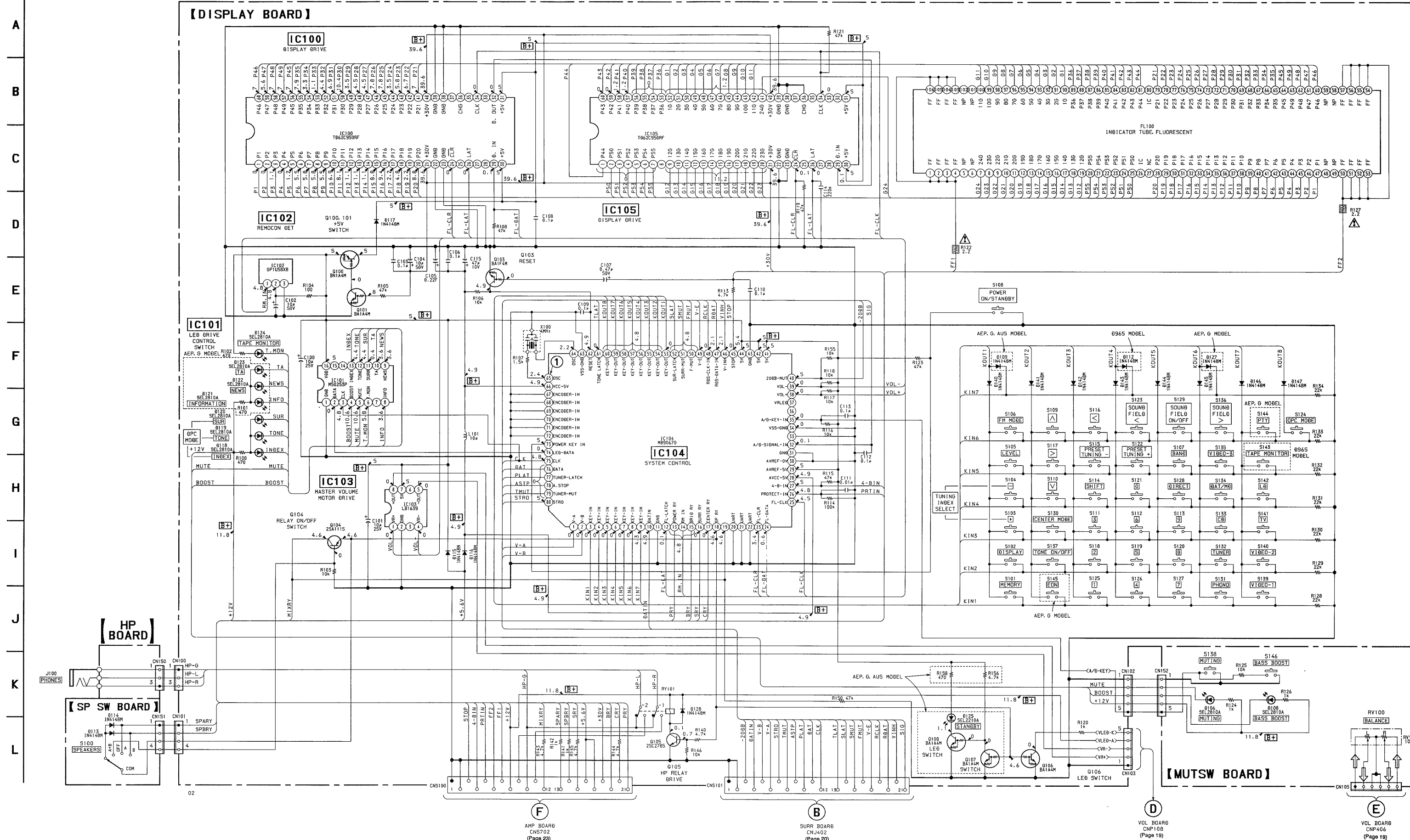
IC101 M50253P



IC103 LB1639



Note : The components identified by mark or dotted line with mark are critical for safety. Replace only with part number specified.	Note : Les composants identifiés par une marque sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.
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Ref. No.	Location	Ref. No.	Location	Ref. No.	Location
D106	C - 18	D125	D - 4	IC104	D - 10
D108	C - 19	D127	B - 12	IC105	D - 7
D109	E - 10	D128	E - 6		
D112	D - 11	D140	E - 10		
D113	D - 2	D141	D - 13	Q100	E - 4
				Q101	E - 4
D114	D - 2	D142	D - 13	Q103	D - 11
D115	D - 5	D143	D - 13	Q104	E - 5
D116	D - 5	D144	E - 11		
D117	D - 5	D145	D - 12	Q105	E - 5
D118	D - 12	D146	D - 11	Q106	E - 14
				Q107	C - 5
D119	D - 12	D147	D - 13	Q108	C - 5
D120	D - 11				
D121	C - 12				
D122	C - 12	IC100	D - 8		
D123	C - 11	IC101	D - 12		
		IC102	C - 4		
D124	B - 4	IC103	E - 16		

-  : parts extracted from the component side.
-  : Pattern on the side which is seen.
- Abbreviation
CND : Canadian
G : German
AUS : Australian
- * Malaysia and Singapore model is the same as the AEP model.

SECTION 4 EXPLODED VIEWS

NOTE:

- -XX, -X mean standardized parts, so they may have some difference from the original one.
- The construction parts of an assembled part are indicated with a collation number in the remark column.
- Items marked " * " are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.

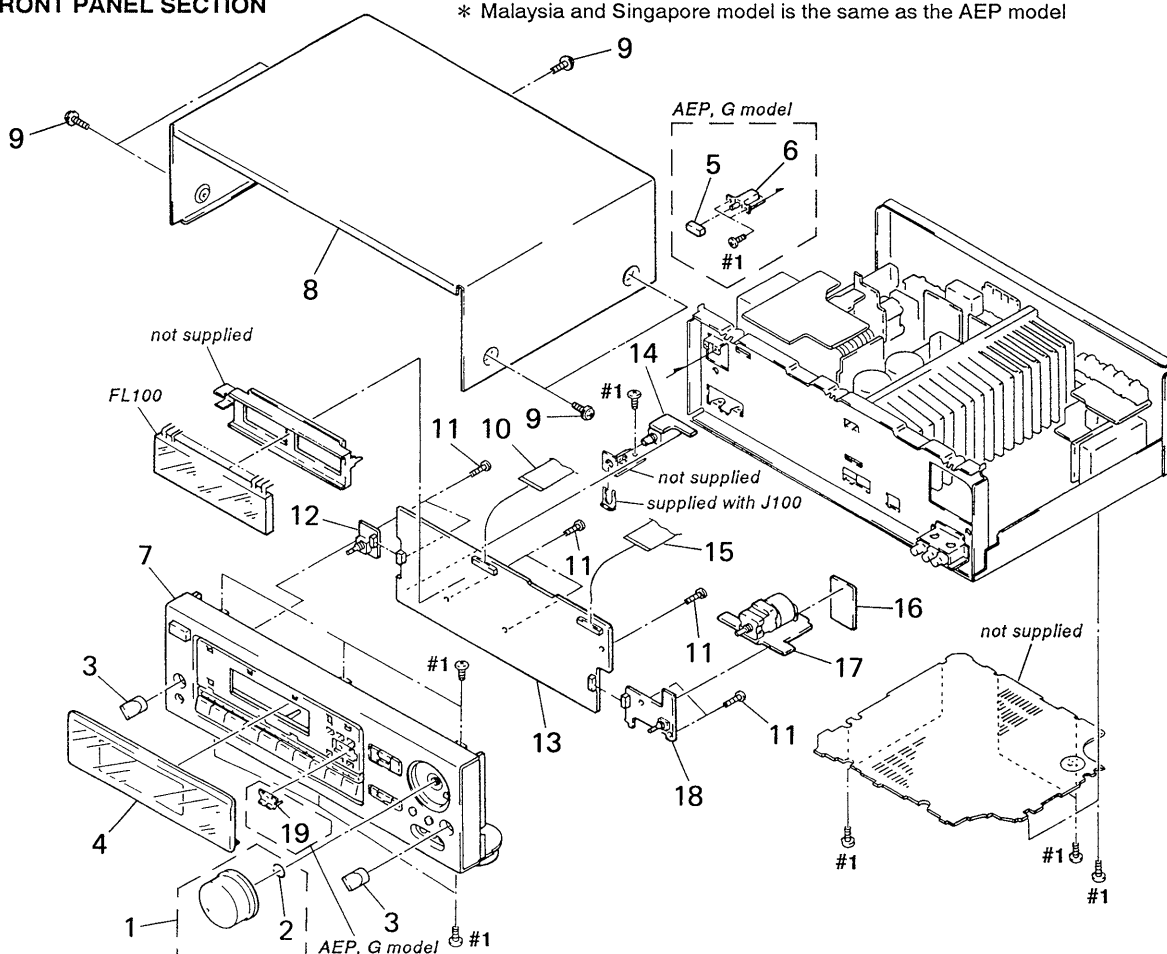
- The mechanical parts with no reference number in the exploded views are not supplied.
- Hardware (# mark) list and accessories and packing materials are given in the last of this parts list.
- Abbreviation
CND : Canadian
G : German
AUS : Australian

The components identified by mark  or dotted line with mark  are critical for safety. Replace only with part number specified.

Les composants identifiés par une marque  sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

4-1. FRONT PANEL SECTION

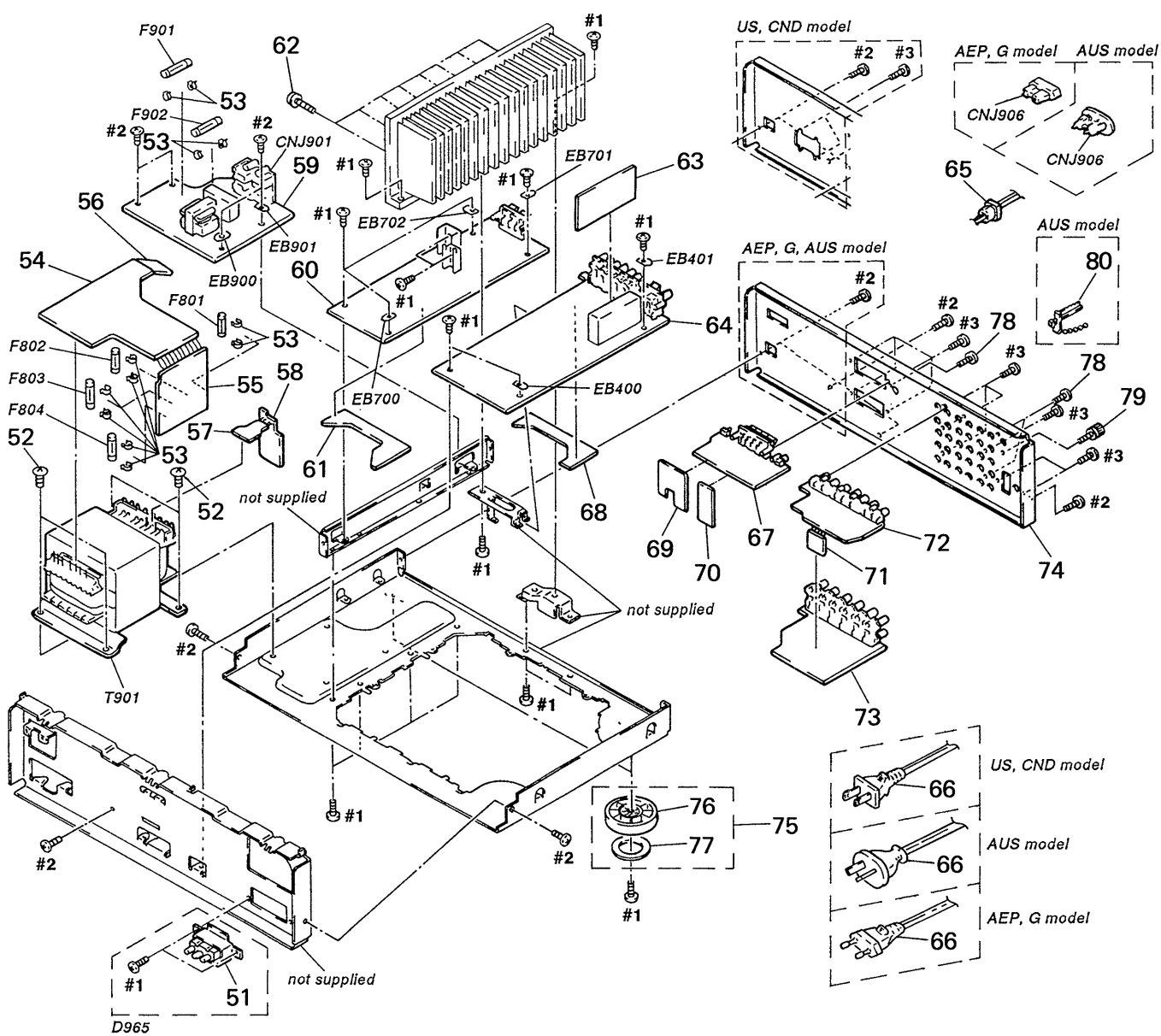
* Malaysia and Singapore model is the same as the AEP model



Ref.No.	Part No.	Description	Remark
1	X-4945-824-1	KNOB (VOL) ASSY	
2	3-350-426-01	SPRING, RING	
3	4-957-383-01	KNOB (F14)	
4	4-973-453-01	PLATE, INDICATION (US, CND)	
4	4-973-453-11	PLATE, INDICATION (AEP, G)	
4	4-973-453-21	PLATE, INDICATION (AUS)	
5	4-917-460-01	KNOB, POWER (AEP, G)	
* 6	1-656-404-11	AC SW BOARD, COMPLETE (AEP, G)	
7	X-4945-939-1	PANEL ASSY, FRONT (D865)	
7	X-4945-940-1	PANEL ASSY, FRONT (D965:US, CND)	
7	X-4945-941-1	PANEL ASSY, FRONT (D965:AEP, G)	
7	X-4946-060-1	PANEL ASSY, FRONT (D965:AUS)	
8	4-931-031-11	CASE	
9	3-704-366-01	SCREW (CASE) (M3×8)	

Ref.No.	Part No.	Description	Remark
10	1-773-718-11	WIRE (FLAT TYPE) (21 CORE)	
11	4-951-620-01	SCREW (2.6×8), +BVT	
* 12	1-656-150-11	SPSW BOARD	
* 13	A-4377-581-A	DISPLAY BOARD, COMPLETE (D865)	
* 13	A-4377-740-A	DISPLAY BOARD, COMPLETE (D965:US, CND)	
* 13	A-4377-741-A	DISPLAY BOARD, COMPLETE (D965:AEP, G)	
* 13	A-4378-250-A	DISPLAY BOARD, COMPLETE (D965:AUS)	
* 14	1-656-156-11	H. P. BOARD	
15	1-773-709-11	WIRE (FLAT TYPE) (21 CORE)	
* 16	1-656-170-11	VS BOARD	
* 17	1-656-152-11	VOL BOARD	
* 18	1-656-151-11	MUTSW BOARD	
19	4-972-584-01	BUTTON (RDS) (AEP, G)	
FL100	1-517-402-11	INDICATOR TUBE, FLUORESCENT	

4-2. CHASSIS SECTION



Ref.No.	Part No.	Description	Remark
* 51	1-656-157-11	VIDEO 3 BOARD (D965)	
52	4-381-962-11	SCREW +BVT 4×8 (S)	
53	1-533-217-31	HOLDER, FUSE	
* 54	1-656-164-11	SEC-B BOARD	
* 55	1-656-167-11	SEC-A BOARD	
* 56	1-656-168-11	SEC-C BOARD	
* 57	1-656-165-11	PRIM-B BOARD	
* 58	1-656-158-11	PRIM-A BOARD	
* 59	1-656-163-11	PS BOARD	
* 60	A-4377-753-A	AMP BOARD, COMPLETE (D965:US,CND)	
* 60	A-4377-754-A	AMP BOARD, COMPLETE (D965:AEP,G)	
* 60	A-4377-771-A	AMP BOARD, COMPLETE (D865)	
* 60	A-4378-251-A	AMP BOARD, COMPLETE (D965:AUS)	
* 61	1-656-161-11	CONT AS-2 BOARD	
62	3-905-609-01	SCREW (TRANSISTOR)	
* 63	A-4377-745-A	PHONO BOARD, COMPLETE (US,CND,AUS)	
* 63	A-4377-746-A	PHONO BOARD, COMPLETE (AEP,G)	
* 64	A-4377-755-A	SURR BOARD, COMPLETE (D965:US,CND)	
* 64	A-4377-756-A	SURR BOARD, COMPLETE (D965:AEP,G)	
* 64	A-4377-757-A	SURR BOARD, COMPLETE (D965:AUS)	
* 64	A-4377-772-A	SURR BOARD, COMPLETE (D865)	
* 65	3-703-244-00	BUSHING (2104), CORD	
△66	1-696-847-11	CORD, POWER (AUS)	
△66	1-769-743-11	CORD, POWER (US,CND)	
△66	1-769-744-11	CORD, POWER (AEP,G)	
* 67	1-656-162-11	SPTM BOARD	
* 68	1-656-160-11	CONT AS-1 BOARD	
* 69	1-656-169-11	APS 1 BOARD	
* 70	1-657-677-11	APS 2 BOARD	
* 71	1-656-155-11	VIDEO-B BOARD	
* 72	1-656-154-11	VIDEO-A BOARD	
* 73	1-656-218-11	AUDIO 2F BOARD	
* 74	4-973-452-01	PANEL, BACK (D965:US)	
* 74	4-973-452-11	PANEL, BACK (D965:CND)	
* 74	4-973-452-21	PANEL, BACK (D965:AUS)	
* 74	4-973-452-31	PANEL, BACK (D965:AEP,G)	
* 74	4-973-452-41	PANEL, BACK (D865:US)	
* 74	4-973-452-51	PANEL, BACK (D865:CND)	
75	X-4941-291-1	FOOT ASSY (F58175S) (US,CND)	
75	X-4941-292-1	FOOT ASSY (F58175S) (AEP,G,AUS)	

Ref.No.	Part No.	Description	Remark
76	3-318-688-31	FOOT (F58175S) (AEP,G,AUS)	
76	3-318-688-51	FOOT (F58175S) (US,CND)	
77	4-923-836-21	CUSHION	
78	3-704-515-01	SCREW (BV/RING)	
79	4-947-010-01	SCREW, FEEDER FIXED	
80	4-956-370-12	BAND, PLUG FIXED (AUS)	
△CNJ901	1-540-060-11	OUTLET, AC (POLAR) (US,CND)	
△CNJ906	1-251-078-11	OUTLET, AC (AUS)	
△CNJ906	1-526-794-11	OUTLET, AC (AEP,G)	
EB400	1-537-770-21	TERMINAL BOARD, GROUND	
EB401	1-537-770-21	TERMINAL BOARD, GROUND	
EB700	1-537-770-21	TERMINAL BOARD, GROUND	
EB701	1-537-770-21	TERMINAL BOARD, GROUND	
EB702	1-537-770-21	TERMINAL BOARD, GROUND	
EB900	1-537-770-21	TERMINAL BOARD, GROUND (US,CND)	
EB901	1-537-770-21	TERMINAL BOARD, GROUND (US,CND)	
△F801	1-532-506-51	FUSE (T6. 3AL 250V) (AEP,G,AUS)	
△F801	1-532-748-11	FUSE, GLASS TUBE6. 3A 125V (US,CND)	
△F802	1-532-506-51	FUSE (T6. 3AL 250V) (AEP,G,AUS)	
△F802	1-532-748-11	FUSE, GLASS TUBE6. 3A 125V (US,CND)	
△F803	1-532-237-00	FUSE, TIME LAG (T3. 15AL 250V)	
		(D965:AEP,G,AUS)	
△F803	1-533-419-11	FUSE, GLASS CYLINDRICAL (DIA. 5)	
		(4A 125V) (D965:US,CND)	
△F803	1-576-107-11	FUSE (3. 15A 125V) (D865)	
△F804	1-532-237-00	FUSE, TIME LAG (T3. 15AL 250V)	
		(D965:AEP,G,AUS)	
△F804	1-533-419-11	FUSE, GLASS CYLINDRICAL (DIA. 5)	
		(4A 125V) (D965:US,CND)	
△F804	1-576-107-11	FUSE (3. 15A 125V) (D865)	
△F901	1-532-237-00	FUSE, TIME LAG (T3. 15AL 250V)	
		(D965:AEP,G,AUS)	
△F901	1-532-748-11	FUSE, GLASS TUBE6. 3A 125V (D865)	
△F901	1-532-749-11	FUSE, GLASS CYLINDRICAL (DIA. 5)	
		(8A 125V) (D965:US,CND)	
△F902	1-532-286-00	FUSE (T2. 5AL 250V) (D965:AEP,G,AUS)	
△T901	1-427-726-12	TRANSFORMER, POWER (D965:US)	
△T901	1-427-727-11	TRANSFORMER, POWER (D965:CND)	
△T901	1-427-728-11	TRANSFORMER, POWER (D965:AEP,G,AUS)	
△T901	1-427-729-12	TRANSFORMER, POWER (D865:US)	
△T901	1-427-730-12	TRANSFORMER, POWER (D865:CND)	

The components identified by mark △ or dotted line with mark △, are critical for safety. Replace only with part number specified.

Les composants identifiés par une marque △ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

SECTION 5 ELECTRICAL PARTS LIST

AC SW

AMP

NOTE :

- Due to standardization, replacements in the parts list may be different from the parts specified in the diagrams or the components used on the set.
- -XX, -X mean standardized parts, so they may have some difference from the original one.
- RESISTORS
All resistors are in ohms
METAL : Metal-film resistor
METAL OXIDE : Metal oxide-film resistor
F : nonflammable

- Items marked " * " are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- SEMICONDUCTORS
In each case, u : μ , for example :
uA.... : μ A.... , uPA.... : μ PA....
uPB.... : μ PB.... , uPC.... : μ PC....
uPD.... : μ PD....
- CAPACITORS
uF : μ F
- COILS
uH : μ H

- Abbreviation
CND : Canadian
G : German
AUS : Australian

The components identified by mark Δ or dotted line with mark Δ are critical for safety. Replace only with part number specified.

Les composants identifiés par une marque Δ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

When indicating parts by reference number, please include the board.

* Malaysia and Singapore model is the same as the AEP model

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
*	1-656-404-11	AC SW BOARD, COMPLETE (AEP, G) *****		C621	1-126-963-11	ELECT 4.7uF 20% 50V	
		< CAPACITOR >		C622	1-162-282-31	CERAMIC 100PF 10% 50V	
Δ C912	1-161-744-51	CERAMIC 0.01uF 400V (AEP, G)		C623	1-162-282-31	CERAMIC 100PF 10% 50V	
		< CONNECTOR >		C624	1-124-443-00	ELECT 100uF 20% 10V	
CNP907	1-580-230-11	PIN, CONNECTOR (PC BOARD) 2P (AEP, G)		C626	1-136-157-00	FILM 0.022uF 5% 50V	
		< SWITCH >		C656	1-126-963-11	ELECT 4.7uF 20% 50V	
Δ S901	1-572-267-21	SWITCH, PUSH (AC POWER) (1 KEY) (POWER) (AEP, G)		C661	1-164-096-11	CERAMIC 0.01uF 50V	
*****				C671	1-126-963-11	ELECT 4.7uF 20% 50V	
*	A-4377-753-A	AMP BOARD, COMPLETE (D965:US, CND)		C672	1-162-282-31	CERAMIC 100PF 10% 50V	
*	A-4377-771-A	AMP BOARD, COMPLETE (D865)		C673	1-162-282-31	CERAMIC 100PF 10% 50V	
*	A-4377-754-A	AMP BOARD, COMPLETE (D965:AEP, G)		C674	1-124-443-00	ELECT 100uF 20% 10V	
*	A-4378-251-A	AMP BOARD, COMPLETE (D965:AUS)		C676	1-136-157-00	FILM 0.022uF 5% 50V	
		*****		C701	1-104-664-11	ELECT 47uF 20% 16V	
		< TERMINAL BOARD >		C702	1-107-597-11	CERAMIC 22PF 10% 500V	
	1-537-770-21	TERMINAL BOARD, GROUND		C703	1-107-597-11	CERAMIC 22PF 10% 500V	
		< CAPACITOR >		C704	1-136-157-00	FILM 0.022uF 5% 50V	
C601	1-104-664-11	ELECT 47uF 20% 16V		C705	1-164-159-11	CERAMIC 0.1uF 50V	
C602	1-107-597-11	CERAMIC 22PF 10% 500V		C706	1-164-159-11	CERAMIC 0.1uF 50V	
C603	1-107-597-11	CERAMIC 22PF 10% 500V		C711	1-126-941-11	ELECT 470uF 20% 6.3V	
C604	1-136-157-00	FILM 0.022uF 5% 50V		C712	1-124-463-00	ELECT 0.1uF 20% 50V	
C605	1-164-159-11	CERAMIC 0.1uF 50V		C751	1-104-664-11	ELECT 47uF 20% 16V	
C606	1-164-159-11	CERAMIC 0.1uF 50V		C752	1-107-597-11	CERAMIC 22PF 10% 500V	
C610	1-164-159-11	CERAMIC 0.1uF 50V		C753	1-107-597-11	CERAMIC 22PF 10% 500V	
C611	1-164-096-11	CERAMIC 0.01uF 50V		C754	1-136-157-00	FILM 0.022uF 5% 50V	
C612	1-164-096-11	CERAMIC 0.01uF 50V (AEP, G)		C755	1-164-159-11	CERAMIC 0.1uF 50V	
				C756	1-164-159-11	CERAMIC 0.1uF 50V	
				C801	1-124-907-11	ELECT 10uF 20% 50V	
				C802	1-126-967-11	ELECT 47uF 20% 35V	
				C803	1-125-729-11	ELECT 10000uF 20% 63V (D865, AEP, G)	
				C803	1-109-932-11	ELECT 10000uF 20% 71V	
						(D965:US, CND, AUS)	
				C804	1-125-729-11	ELECT 10000uF 20% 63V (D865, AEP, G)	
				C804	1-109-932-11	ELECT 10000uF 20% 71V	
						(D965:US, CND, AUS)	

Ref.No.	Part No.	Description	Remark
C805	1-137-420-11	FILM 0.047uF 10% 100V	
C806	1-137-420-11	FILM 0.047uF 10% 100V	
C807	1-104-664-11	ELECT 47uF 20% 16V	
C808	1-104-664-11	ELECT 47uF 20% 16V	
C811	1-126-413-11	ELECT 3300uF 20% 35V	(D865, AEP, G, AUS)
C811	1-126-224-11	ELECT 4700uF 20% 42V	(D965:US, CND)
C812	1-126-413-11	ELECT 3300uF 20% 35V	(D865, AEP, G, AUS)
C812	1-126-224-11	ELECT 4700uF 20% 42V	(D965:US, CND)
C813	1-136-495-11	FILM 0.068uF 5% 50V	
C814	1-136-495-11	FILM 0.068uF 5% 50V	
C815	1-126-967-11	ELECT 47uF 20% 35V	
C816	1-126-967-11	ELECT 47uF 20% 35V	
< CONNECTOR >			
CNJ601	1-770-404-11	HOUSING, CONNECTOR (PC BOARD) 11P	
CNJ701	1-770-404-11	HOUSING, CONNECTOR (PC BOARD) 11P	
* CNJ802	1-565-495-11	CONNECTOR, BOARD TO BOARD 4P	
CNJ803	1-770-382-11	CONNECTOR, BOARD TO BOARD 12P	
CNP702	1-770-481-11	PIN, CONNECTOR 4P	
* CNP801	1-560-259-00	CONNECTOR PIN, WITH LOCK 6P	
CNS702	1-764-926-11	CONNECTOR, FFC (LIF(NON-ZIF)) 21P	
< DIODE >			
D601	8-719-987-63	DIODE 1N4148M	
D602	8-719-010-06	DIODE UZ-2. 2BS	
D603	8-719-010-06	DIODE UZ-2. 2BS	
D604	8-719-987-63	DIODE 1N4148M	
D605	8-719-815-85	DIODE 1S1585	
D606	8-719-815-85	DIODE 1S1585	
D607	8-719-987-63	DIODE 1N4148M	
D608	8-719-987-63	DIODE 1N4148M	
D631	8-719-987-63	DIODE 1N4148M	
D632	8-719-987-63	DIODE 1N4148M	
D701	8-719-987-63	DIODE 1N4148M	
D702	8-719-010-06	DIODE UZ-2. 2BS	
D703	8-719-010-06	DIODE UZ-2. 2BS	
D704	8-719-987-63	DIODE 1N4148M	
D705	8-719-815-85	DIODE 1S1585	
D706	8-719-815-85	DIODE 1S1585	
D710	8-719-815-85	DIODE 1S1585	
D711	8-719-815-85	DIODE 1S1585	
D713	8-719-987-63	DIODE 1N4148M	
D714	8-719-987-63	DIODE 1N4148M	
D716	8-719-987-63	DIODE 1N4148M	
D751	8-719-987-63	DIODE 1N4148M	

Ref.No.	Part No.	Description	Remark
D752	8-719-010-06	DIODE UZ-2. 2BS	
D753	8-719-010-06	DIODE UZ-2. 2BS	
D754	8-719-987-63	DIODE 1N4148M	
D755	8-719-815-85	DIODE 1S1585	
D756	8-719-815-85	DIODE 1S1585	
D763	8-719-987-63	DIODE 1N4148M	
D801	8-719-002-76	DIODE UZL-36H	
D802	8-719-302-38	DIODE RBV-602-01	
D803	8-719-025-03	DIODE RBA-402-SL	
< IC >			
IC601	8-759-069-56	IC LM3875	
IC651	8-759-069-56	IC LM3875	
IC801	8-759-263-43	IC TA78M12S	
IC803	8-759-604-45	IC M5F79M12L	
< COIL >			
L601	1-420-872-00	COIL, AIR-CORE	
L602	1-420-872-00	COIL, AIR-CORE	
L652	1-420-872-00	COIL, AIR-CORE	
< TRANSISTOR >			
Q601	8-729-119-76	TRANSISTOR 2SA1175-HFE	
Q602	8-729-141-30	TRANSISTOR 2SC3623A-LK	
Q603	8-749-010-25	IC MN2488-OPY-M	
Q604	8-749-010-26	IC MP1620-OPY-M	
Q605	8-729-140-82	TRANSISTOR 2SA988-PAFAEA	
Q606	8-729-140-82	TRANSISTOR 2SA988-PAFAEA	
Q607	8-729-119-79	TRANSISTOR 2SC2785-FEK	
Q608	8-729-119-79	TRANSISTOR 2SC2785-FEK	
Q701	8-729-119-76	TRANSISTOR 2SA1175-HFE	
Q702	8-729-141-30	TRANSISTOR 2SC3623A-LK	
Q703	8-749-010-25	IC MN2488-OPY-M	
Q704	8-749-010-26	IC MP1620-OPY-M	
Q705	8-729-140-82	TRANSISTOR 2SA988-PAFAEA	
Q706	8-729-140-82	TRANSISTOR 2SA988-PAFAEA	
Q711	8-729-140-82	TRANSISTOR 2SA988-PAFAEA	
Q712	8-729-119-79	TRANSISTOR 2SC2785-FEK	
Q713	8-729-140-84	TRANSISTOR 2SC1841-PAFAEA	
Q751	8-729-119-76	TRANSISTOR 2SA1175-HFE	
Q752	8-729-141-30	TRANSISTOR 2SC3623A-LK	
Q753	8-749-010-25	IC MN2488-OPY-M	
Q754	8-749-010-26	IC MP1620-OPY-M	
Q755	8-729-140-82	TRANSISTOR 2SA988-PAFAEA	
Q756	8-729-140-82	TRANSISTOR 2SA988-PAFAEA	
Q801	8-729-140-96	TRANSISTOR 2SD774-34	
Q802	8-729-119-79	TRANSISTOR 2SC2785-FEK	

Ref. No.	Part No.	Description	Remark			Ref. No.	Part No.	Description	Remark		
< RESISTOR >						△R706	1-233-352-21	ENCAPSULATED COMPONENT 0.22 2W F			
R600	1-249-437-11	CARBON	47K	5%	1/4W	R707	1-249-425-11	CARBON	4.7K	5%	1/4W
△R601	1-249-393-11	CARBON	10	5%	1/4W F	R708	1-249-421-11	CARBON	2.2K	5%	1/4W
R603	1-249-421-11	CARBON	2.2K	5%	1/4W	R709	1-249-431-11	CARBON	15K	5%	1/4W
R604	1-249-414-11	CARBON	560	5%	1/4W	R710	1-249-425-11	CARBON	4.7K	5%	1/4W
△R605	1-249-393-11	CARBON	10	5%	1/4W F	R711	1-249-421-11	CARBON	2.2K	5%	1/4W
△R606	1-233-352-21	ENCAPSULATED COMPONENT 0.22 2W F				R712	1-249-431-11	CARBON	15K	5%	1/4W
R607	1-249-425-11	CARBON	4.7K	5%	1/4W	R714	1-249-437-11	CARBON	47K	5%	1/4W
R608	1-249-421-11	CARBON	2.2K	5%	1/4W	△R715	1-249-393-11	CARBON	10	5%	1/4W F
R609	1-249-431-11	CARBON	15K	5%	1/4W	R719	1-215-868-00	METAL OXIDE	680	5%	1W
R610	1-249-425-11	CARBON	4.7K	5%	1/4W	R721	1-249-429-11	CARBON	10K	5%	1/4W
R611	1-249-421-11	CARBON	2.2K	5%	1/4W	R722	1-249-435-11	CARBON	33K	5%	1/4W
R612	1-249-431-11	CARBON	15K	5%	1/4W	R723	1-249-427-11	CARBON	6.8K	5%	1/4W
△R613	1-249-389-11	CARBON	4.7	5%	1/4W F	R727	1-249-417-11	CARBON	1K	5%	1/4W
R614	1-249-439-11	CARBON	68K	5%	1/4W	R732	1-249-429-11	CARBON	10K	5%	1/4W
△R615	1-249-393-11	CARBON	10	5%	1/4W F	R750	1-249-437-11	CARBON	47K	5%	1/4W
R617	1-249-438-11	CARBON	56K	5%	1/4W	△R751	1-249-393-11	CARBON	10	5%	1/4W F
R618	1-249-393-11	CARBON	10	5%	1/4W	R753	1-249-421-11	CARBON	2.2K	5%	1/4W
R619	1-249-393-11	CARBON	10	5%	1/4W (AEP, G)	R754	1-249-414-11	CARBON	560	5%	1/4W
R621	1-249-438-11	CARBON	56K	5%	1/4W	△R755	1-249-393-11	CARBON	10	5%	1/4W F
R623	1-249-411-11	CARBON	330	5%	1/4W	△R756	1-233-352-21	ENCAPSULATED COMPONENT 0.22 2W F			
R624	1-249-438-11	CARBON	56K	5%	1/4W	R757	1-249-425-11	CARBON	4.7K	5%	1/4W
△R625	1-249-389-11	CARBON	4.7	5%	1/4W F	R758	1-249-421-11	CARBON	2.2K	5%	1/4W
R626	1-249-438-11	CARBON	56K	5%	1/4W	R759	1-249-431-11	CARBON	15K	5%	1/4W
△R627	1-249-393-11	CARBON	10	5%	1/4W F	R760	1-249-425-11	CARBON	4.7K	5%	1/4W
R631	1-249-429-11	CARBON	10K	5%	1/4W	R761	1-249-421-11	CARBON	2.2K	5%	1/4W
R632	1-249-425-11	CARBON	4.7K	5%	1/4W	R762	1-249-431-11	CARBON	15K	5%	1/4W
△R633	1-249-411-11	CARBON	330	5%	1/4W F	R764	1-249-438-11	CARBON	56K	5%	1/4W
△R633	1-249-414-11	CARBON	560	5%	1/4W F	△R765	1-249-393-11	CARBON	10	5%	1/4W F
△R634	1-249-411-11	CARBON	330	5%	1/4W F	R769	1-215-868-00	METAL OXIDE	680	5%	1W
△R634	1-249-414-11	CARBON	560	5%	1/4W F	R801	1-249-423-11	CARBON	3.3K	5%	1/4W
					(D865, AEP, G, AUS)	△R802	1-249-409-11	CARBON	220	5%	1/4W F
					(D965:US, CND)	R803	1-215-883-11	METAL OXIDE	33	5%	2W
					(D865, AEP, G, AUS)	R804	1-215-883-11	METAL OXIDE	33	5%	2W
					(D965:US, CND)	R806	1-215-883-11	METAL OXIDE	33	5%	2W
R635	1-249-429-11	CARBON	10K	5%	1/4W	R807	1-249-425-11	CARBON	4.7K	5%	1/4W
R636	1-249-425-11	CARBON	4.7K	5%	1/4W	R808	1-249-429-11	CARBON	10K	5%	1/4W
R668	1-249-393-11	CARBON	10	5%	1/4W	△R809	1-249-405-11	CARBON	100	5%	1/4W F
R671	1-249-438-11	CARBON	56K	5%	1/4W	△R810	1-249-405-11	CARBON	100	5%	1/4W F
R673	1-249-411-11	CARBON	330	5%	1/4W	△R812	1-249-411-11	CARBON	330	5%	1/4W F
R674	1-249-438-11	CARBON	56K	5%	1/4W						(D865, AEP, G, AUS)
△R675	1-249-389-11	CARBON	4.7	5%	1/4W F	△R812	1-249-414-11	CARBON	560	5%	1/4W F
R676	1-249-437-11	CARBON	47K	5%	1/4W						(D965:US, CND)
△R677	1-249-393-11	CARBON	10	5%	1/4W F	R813	1-215-883-11	METAL OXIDE	33	5%	2W
R700	1-249-437-11	CARBON	47K	5%	1/4W						(D965:US, CND)
△R701	1-249-393-11	CARBON	10	5%	1/4W F	R814	1-215-883-11	METAL OXIDE	33	5%	2W
R703	1-249-421-11	CARBON	2.2K	5%	1/4W						(D965:US, CND)
R704	1-249-414-11	CARBON	560	5%	1/4W	R815	1-215-883-11	METAL OXIDE	33	5%	2W
△R705	1-249-393-11	CARBON	10	5%	1/4W F	R816	1-215-883-11	METAL OXIDE	33	5%	2W
											(D965:US, CND)

The components identified by mark △ or dotted line with mark △ are critical for safety. Replace only with part number specified.

Les composants identifiés par une marque △ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

AMP

APS 1

APS 2

AUDIO 2F

CONT AS-1

CONT AS-2

DISPLAY

Ref.No.	Part No.	Description	Remark
R817	1-215-883-11	METAL OXIDE 33 5% 2W (D965:US, CND)	
< RELAY >			
RY601	1-515-765-11	RELAY	
RY602	1-515-533-11	RELAY	
< TERMINAL >			
TM601	1-537-510-11	TERMINAL BOARD (SPEAKER) (6P) (SURROUND SPEAKER)	

*	1-656-169-11	APS 1 BOARD *****	
< CONNECTOR >			
CNP704	1-695-087-11	PIN, CONNECTOR (PC BOARD) 7P	
CNP803	1-770-407-11	CONNECTOR, BOARD TO BOARD 12P	
CNP905	1-770-379-11	CONNECTOR, BOARD TO BOARD 6P	

*	1-657-677-11	APS 2 BOARD *****	
< CONNECTOR >			
CNJ702	1-770-569-11	SOCKET 4P	
CNP703	1-770-481-11	PIN, CONNECTOR 4P	

*	1-656-218-11	AUDIO 2F BOARD *****	
< CAPACITOR >			
C208	1-126-963-11	ELECT 4.7uF 20% 50V (US, CND, AUS)	
C319-324	1-162-282-31	CERAMIC 100PF 10% 50V (AEP, G)	
C369-374	1-162-282-31	CERAMIC 100PF 10% 50V (AEP, G)	
C395	1-162-282-31	CERAMIC 100PF 10% 50V	
C396	1-162-294-31	CERAMIC 0.001uF 10% 50V	
< CONNECTOR >			
CNJ302	1-695-096-11	SOCKET, CONNECTOR 15P	
CNP301	1-695-087-11	PIN, CONNECTOR (PC BOARD) 7P	
< IC >			
IC304	8-759-805-14	IC LC7822	
< JACK >			
J303	1-691-887-11	JACK, PIN 6P (LD, TV, VIDEO 2)	

Ref.No.	Part No.	Description	Remark
J304	1-580-825-11	JACK, PIN 6P (VIDEO 1, VIDEO 2)	
< RESISTOR >			
R322-327	1-249-417-11	CARBON 1K 5% 1/4W	
R372-377	1-249-417-11	CARBON 1K 5% 1/4W	
R395	1-249-417-11	CARBON 1K 5% 1/4W	
R396	1-249-425-11	CARBON 4.7K 5% 1/4W	

*	1-656-160-11	CONT AS-1 BOARD *****	
< CONNECTOR >			
CNP501	1-770-553-11	CONNECTOR, BOARD TO BOARD 11P	
CNP701	1-770-553-11	CONNECTOR, BOARD TO BOARD 11P	

*	1-656-161-11	CONT AS-2 BOARD *****	
< CONNECTOR >			
CNP502	1-770-553-11	CONNECTOR, BOARD TO BOARD 11P	
CNP601	1-770-553-11	CONNECTOR, BOARD TO BOARD 11P	
< RESISTOR >			
R662	1-249-417-11	CARBON 1K 5% 1/4W	
R672	1-249-417-11	CARBON 1K 5% 1/4W	

*	A-4378-250-A	DISPLAY BOARD, COMPLETE (D965:AUS)	
*	A-4377-740-A	DISPLAY BOARD, COMPLETE (D965:US, CND)	
*	A-4377-741-A	DISPLAY BOARD, COMPLETE (D965:AEP, G)	
*	A-4377-581-A	DISPLAY BOARD, COMPLETE (D865)	

< CAPACITOR >			
C100	1-136-173-00	FILM 0.47uF 5% 50V	
C101	1-126-096-11	ELECT 10uF 20% 35V	
C102	1-124-261-00	ELECT 10uF 20% 50V	
C103	1-164-159-11	CERAMIC 0.1uF 50V	
C104	1-124-261-00	ELECT 10uF 20% 50V	
C105	1-104-905-11	CAP, DOUBLE LAYERS 0.22F 5.5V	
C106	1-164-159-11	CERAMIC 0.1uF 50V	
C107	1-136-173-00	FILM 0.47uF 5% 50V	
C108-110	1-164-159-11	CERAMIC 0.1uF 50V	
C111	1-162-306-11	CERAMIC 0.01uF 30% 16V	
C112	1-164-159-11	CERAMIC 0.1uF 50V	
C113	1-164-159-11	CERAMIC 0.1uF 50V	

Ref. No.	Part No.	Description	Remark
C114	1-162-286-31	CERAMIC 220PF	10% 50V
C115	1-124-589-11	ELECT 47uF	20% 16V
< CONNECTOR >			
CN100	1-770-396-11	HOUSING, CONNECTOR (PC BOARD) 3P	
* CN101	1-565-480-11	CONNECTOR, BOARD TO BOARD 4P	
* CN102	1-565-481-11	CONNECTOR, BOARD TO BOARD 5P	
CN103	1-770-398-11	HOUSING, CONNECTOR (PC BOARD) 5P	
CNS100	1-766-034-11	CONNECTOR, FFC (LIF(NON-ZIF)) 21P	
CNS101	1-766-034-11	CONNECTOR, FFC (LIF(NON-ZIF)) 21P	
< DIODE >			
D109	8-719-987-63	DIODE 1N4148M (AEP, G, AUS)	
D112	8-719-987-63	DIODE 1N4148M (D965)	
D115-117	8-719-987-63	DIODE 1N4148M	
D118	8-719-301-49	LED SEL6810A (DPC MODE INDEX)	
D119	8-719-301-49	LED SEL6810A (DPC MODE TONE)	
D120	8-719-301-49	LED SEL6810A (DPC MODE SUR)	
D121	8-719-301-49	LED SEL6810A (INFORMATION) (AEP, G)	
D122	8-719-301-49	LED SEL6810A (NEWS) (AEP, G)	
D123	8-719-301-49	LED SEL6810A (TA) (AEP, G)	
D124	8-719-301-49	LED SEL6810A (TAPE MONITOR)	
D125	8-719-313-43	LED SEL6210S-TH10 (STANDBY) (AEP, G, AUS)	
D127	8-719-987-63	DIODE 1N4148M (AEP, G)	
D128	8-719-987-63	DIODE 1N4148M	
D140-147	8-719-987-63	DIODE 1N4148M	
< INDICATOR TUBE >			
FL100	1-517-402-11	INDICATOR TUBE, FLUORESCENT	
< IC >			
IC100	8-759-075-35	IC TD62C950RF	
IC101	8-759-635-31	IC M50253P	
IC102	8-749-923-11	IC GP1U58XB	
IC103	8-759-820-62	IC LB1639	
IC104	8-759-353-91	IC MB90673PF-104	
IC105	8-759-075-35	IC TD62C950RF	
< COIL >			
L101	1-410-509-11	INDUCTOR 10uH	
< TRANSISTOR >			
Q100	8-729-422-57	TRANSISTOR UN4111	
Q101	8-729-900-80	TRANSISTOR DTC114ES	
Q103	8-729-900-36	TRANSISTOR DTC124ES	

Ref. No.	Part No.	Description	Remark
Q104	8-729-119-76	TRANSISTOR 2SA1175-HFE	
Q105	8-729-119-79	TRANSISTOR 2SC2785-FEK	
Q106	8-729-900-80	TRANSISTOR DTC114ES	
Q107	8-729-900-80	TRANSISTOR DTC114ES (AEP, G, AUS)	
Q108	8-729-900-80	TRANSISTOR DTC114ES (AEP, G, AUS)	
< RESISTOR >			
R100-102	1-249-413-11	CARBON 470 5% 1/4W	
R103	1-249-429-11	CARBON 10K 5% 1/4W	
R104	1-247-807-31	CARBON 100 5% 1/4W	
R105	1-249-437-11	CARBON 47K 5% 1/4W	
R106	1-249-429-11	CARBON 10K 5% 1/4W	
R107	1-249-419-11	CARBON 1.5K 5% 1/4W	
R108	1-249-437-11	CARBON 47K 5% 1/4W	
R113	1-249-425-11	CARBON 4.7K 5% 1/4W	
R114	1-249-441-11	CARBON 100K 5% 1/4W	
R115	1-249-437-11	CARBON 47K 5% 1/4W	
R116-118	1-249-429-11	CARBON 10K 5% 1/4W	
R119	1-249-437-11	CARBON 47K 5% 1/4W	
R120	1-249-417-11	CARBON 1K 5% 1/4W	
R121	1-249-437-11	CARBON 47K 5% 1/4W	
△R122	1-249-385-11	CARBON 2.2 5% 1/6W F	
R123	1-249-437-11	CARBON 47K 5% 1/4W	
△R127	1-249-385-11	CARBON 2.2 5% 1/6W F	
R128-134	1-249-433-11	CARBON 22K 5% 1/4W	
R140	1-249-425-11	CARBON 4.7K 5% 1/4W	
R141	1-249-417-11	CARBON 1K 5% 1/4W	
R142	1-249-417-11	CARBON 1K 5% 1/4W	
R143-145	1-249-425-11	CARBON 4.7K 5% 1/4W	
R146	1-249-429-11	CARBON 10K 5% 1/4W	
R150	1-249-437-11	CARBON 47K 5% 1/4W	
R155	1-249-429-11	CARBON 10K 5% 1/4W	
R156	1-249-425-11	CARBON 4.7K 5% 1/4W (AEP, G, AUS)	
R158	1-249-413-11	CARBON 470 5% 1/4W (AEP, G, AUS)	
< RELAY >			
RY101	1-515-614-11	RELAY	
< SWITCH >			
S101	1-554-303-21	SWITCH, TACTILE (MEMORY)	
S102	1-554-303-21	SWITCH, TACTILE (DISPLAY)	
S103	1-554-303-21	SWITCH, TACTILE (TUNING/INDEX SELECT +)	
S104	1-554-303-21	SWITCH, TACTILE (TUNING/INDEX SELECT -)	
S105	1-554-303-21	SWITCH, TACTILE (LEVEL)	
S106	1-554-303-21	SWITCH, TACTILE (FM MODE)	

The components identified by mark  or dotted line with mark  are critical for safety. Replace only with part number specified.

Les composants identifiés par une marque  sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

DISPLAY

H.P

MUTE SW

PHONO

Ref.No.	Part No.	Description	Remark
S107	1-554-303-21	SWITCH, TACTILE (BAND)	
S108	1-554-303-21	SWITCH, TACTILE (POWER ON/STANDBY)	
S109	1-554-303-21	SWITCH, TACTILE (∧)	
S110	1-554-303-21	SWITCH, TACTILE (∨)	
S111	1-554-303-21	SWITCH, TACTILE (3)	
S112	1-554-303-21	SWITCH, TACTILE (6)	
S113	1-554-303-21	SWITCH, TACTILE (9)	
S114	1-554-303-21	SWITCH, TACTILE (SHIFT)	
S115	1-554-303-21	SWITCH, TACTILE (PRESET TUNING -)	
S116	1-554-303-21	SWITCH, TACTILE (<)	
S117	1-554-303-21	SWITCH, TACTILE (>)	
S118	1-554-303-21	SWITCH, TACTILE (2)	
S119	1-554-303-21	SWITCH, TACTILE (5)	
S120	1-554-303-21	SWITCH, TACTILE (8)	
S121	1-554-303-21	SWITCH, TACTILE (0)	
S122	1-554-303-21	SWITCH, TACTILE (PRESET TUNING +)	
S123	1-554-303-21	SWITCH, TACTILE (SOUND FIELD <)	
S124	1-554-303-21	SWITCH, TACTILE (DPC MODE)	
S125	1-554-303-21	SWITCH, TACTILE (1)	
S126	1-554-303-21	SWITCH, TACTILE (4)	
S127	1-554-303-21	SWITCH, TACTILE (7)	
S128	1-554-303-21	SWITCH, TACTILE (DIRECT)	
S129	1-554-303-21	SWITCH, TACTILE (SOUND FIELD ON/OFF)	
S130	1-554-303-21	SWITCH, TACTILE (CENTER MODE)	
S131	1-554-303-21	SWITCH, TACTILE (PHONO)	
S132	1-554-303-21	SWITCH, TACTILE (TUNER)	
S133	1-554-303-21	SWITCH, TACTILE (CD)	
S134	1-554-303-21	SWITCH, TACTILE (DAT/MD)	
S135	1-554-303-21	SWITCH, TACTILE (VIDEO 3)	
S136	1-554-303-21	SWITCH, TACTILE (SOUND FIELD >)	
S137	1-554-303-21	SWITCH, TACTILE (TONE ON/OFF)	
S139	1-554-303-21	SWITCH, TACTILE (VIDEO 1)	
S140	1-554-303-21	SWITCH, TACTILE (VIDEO 2)	
S141	1-554-303-21	SWITCH, TACTILE (TV)	
S142	1-554-303-21	SWITCH, TACTILE (LD)	
S143	1-554-303-21	SWITCH, TACTILE (TAPE MONITOR) (D965)	
S144	1-554-303-21	SWITCH, TACTILE (PTY) (AEP, G)	
S145	1-554-303-21	SWITCH, TACTILE (EON) (AEP, G)	
< VIBRATOR >			
X100	1-567-819-11	VIBRATOR, CERAMIC (4MHz)	

*	1-656-156-11	H. P BOARD	

< CONNECTOR >			
CN150	1-770-387-11	PIN, CONNECTOR (PC BOARD) 3P	

Ref.No.	Part No.	Description	Remark
< JACK >			
J100	1-568-519-41	JACK, LARGE TYPE (PHONES)	

*	1-656-151-11	MUTE SW BOARD	

< CONNECTOR >			
CN105	1-770-399-11	HOUSING, CONNECTOR (PC BOARD) 6P	
* CN152	1-569-799-11	PLUG, CONNECTOR 5P	
< DIODE >			
D106	8-719-301-49	LED SEL6810A (MUTING)	
D108	8-719-301-49	LED SEL6810A (BASS BOOST)	
< RESISTOR >			
R124	1-249-417-11	CARBON 1K 5% 1/4W	
R125	1-249-429-11	CARBON 10K 5% 1/4W	
R126	1-249-417-11	CARBON 1K 5% 1/4W	
< VARIABLE RESISTOR >			
RV100	1-223-880-11	RES, VAR, CARBON 100K/100K (BALANCE)	
< SWITCH >			
S138	1-554-303-21	SWITCH, TACTILE (MUTING)	
S146	1-554-303-21	SWITCH, TACTILE (BASS BOOST)	

*	A-4377-746-A	PHONO BOARD, COMPLETE (AEP, G)	
*	A-4377-745-A	PHONO BOARD, COMPLETE (US, CND, AUS)	

< CAPACITOR >			
C300	1-162-286-31	CERAMIC 220PF 10% 50V (AEP, G)	
C303	1-162-282-31	CERAMIC 100PF 10% 50V	
C304	1-124-477-11	ELECT 47uF 20% 25V	
C305	1-130-480-00	MYLAR 0.0056uF 5% 50V	
C306	1-130-473-00	MYLAR 0.0015uF 5% 50V	
C307	1-124-903-11	ELECT 1uF 20% 50V	
C308	1-164-159-11	CERAMIC 0.1uF 50V	
C350	1-162-286-31	CERAMIC 220PF 10% 50V (AEP, G)	
C353	1-162-282-31	CERAMIC 100PF 10% 50V	
C354	1-124-477-11	ELECT 47uF 20% 25V	
C355	1-130-480-00	MYLAR 0.0056uF 5% 50V	
C356	1-130-473-00	MYLAR 0.0015uF 5% 50V	
C357	1-124-903-11	ELECT 1uF 20% 50V	
C358	1-164-159-11	CERAMIC 0.1uF 50V	
C458	1-124-907-11	ELECT 10uF 20% 50V (AEP, G)	

PHONO

PRIM-A

PRIM-B

PS

Ref.No.	Part No.	Description	Remark
C460	1-164-159-11	CERAMIC 0.1uF	50V (AEP, G)
C461	1-162-306-11	CERAMIC 0.01uF	30% 16V (AEP, G)
C462	1-124-925-11	ELECT 2.2uF	20% 100V (AEP, G)
C463	1-162-288-31	CERAMIC 330PF	10% 50V (AEP, G)
C466	1-162-291-31	CERAMIC 560PF	10% 50V (AEP, G)
C467	1-162-280-31	CERAMIC 82PF	10% 50V (AEP, G)
C468	1-162-215-31	CERAMIC 47PF	5% 50V (AEP, G)
C469	1-162-306-11	CERAMIC 0.01uF	30% 16V (AEP, G)

< CONNECTOR >

CNJ303 1-695-095-11 SOCKET, CONNECTOR 13P
 CNJ304 1-695-095-11 SOCKET, CONNECTOR 13P
 CNP302 1-695-091-11 PIN, CONNECTOR (PC BOARD) 15P

< IC >

IC301 8-759-634-51 IC M5218AP
 IC404 8-759-634-51 IC M5218AP (AEP, G)
 IC405 8-759-169-99 IC SAA6579 (AEP, G)

< RESISTOR >

R303 1-249-441-11 CARBON 100K 5% 1/4W
 R304 1-249-416-11 CARBON 820 5% 1/4W
 R305 1-247-897-11 CARBON 560K 5% 1/4W
 R306 1-249-437-11 CARBON 47K 5% 1/4W
 R307 1-249-441-11 CARBON 100K 5% 1/4W

R308 1-247-807-31 CARBON 100 5% 1/4W
 R353 1-249-441-11 CARBON 100K 5% 1/4W
 R354 1-249-416-11 CARBON 820 5% 1/4W
 R355 1-247-897-11 CARBON 560K 5% 1/4W
 R356 1-249-437-11 CARBON 47K 5% 1/4W

R357 1-249-441-11 CARBON 100K 5% 1/4W
 R358 1-247-807-31 CARBON 100 5% 1/4W
 R421 1-249-433-11 CARBON 22K 5% 1/4W (AEP, G)
 R422 1-249-426-11 CARBON 5.6K 5% 1/4W (AEP, G)
 R424 1-249-441-11 CARBON 100K 5% 1/4W (AEP, G)

R425 1-249-441-11 CARBON 100K 5% 1/4W (AEP, G)
 R426 1-249-409-11 CARBON 220 5% 1/4W (AEP, G)
 R427 1-249-409-11 CARBON 220 5% 1/4W (AEP, G)
 R428 1-249-421-11 CARBON 2.2K 5% 1/4W (AEP, G)

< VIBRATOR >

X402 1-579-900-21 VIBRATOR, CRYSTAL (4.332MHz) (AEP, G)

Ref.No.	Part No.	Description	Remark
*	1-656-158-11	PRIM-A BOARD	*****

< CONNECTOR >

CNJ902 1-770-568-11 SOCKET 3P

* 1-656-165-11 PRIM-B BOARD

* 1-656-163-11 PS BOARD

1-533-217-31 HOLDER, FUSE

< TERMINAL BOARD >

1-537-770-21 TERMINAL BOARD, GROUND (US, CND)

< CAPACITOR >

C901 1-161-494-00 CERAMIC 0.022uF 25V
 C902 1-161-494-00 CERAMIC 0.022uF 25V
 C903 1-124-557-11 ELECT 1000uF 20% 25V
 C904 1-124-903-11 ELECT 1uF 20% 50V
 C905 1-124-902-00 ELECT 0.47uF 20% 50V

C906 1-124-464-11 ELECT 0.22uF 20% 50V
 △C910 1-161-741-00 CERAMIC 0.001uF 10% 400V (AEP, G)
 △C911 1-161-741-00 CERAMIC 0.001uF 10% 400V (AEP, G)
 C913 1-164-159-11 CERAMIC 0.1uF 50V

< JACK >

△CNJ901 1-540-060-11 OUTLET, AC (POLAR) (US, CND)

< CONNECTOR >

CNJ905 1-770-412-11 CONNECTOR, BOARD TO BOARD 6P
 * CNP902 1-564-751-11 PIN, CONNECTOR (WITH LOCK) 2P
 CNP903 1-564-321-00 PIN, CONNECTOR 2P
 * CNP904 1-580-230-21 PIN, CONNECTOR (PC BOARD) 2P (AEP, G, AUS)
 CNP908 1-580-230-11 PIN, CONNECTOR (PC BOARD) 2P (AEP, G)

< DIODE >

D901-904
 8-719-024-99 DIODE 11ES2-NTA2B
 D905-907
 8-719-987-63 DIODE 1N4148M

< FUSE >

△F901 1-532-237-00 FUSE, TIME LAG (T3.15AL 250V)
 (AEP, G, AUS)

The components identified by mark Δ or dotted line with mark Δ are critical for safety. Replace only with part number specified.

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PS	SEC-A	SEC-B	SEC-C	SP SW	SP TM
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Ref. No.	Part No.	Description	Remark
△F901	1-532-748-11	FUSE, GLASS TUBE 6.3A 125V (D865)	
△F901	1-532-749-11	FUSE, GLASS CYLINDRICAL (DIA. 5) (8A 125V) (D965:US, CND)	
△F902	1-532-286-00	FUSE (T2.5AL 250V) (AEP, G, AUS)	
		< IC >	
IC901	8-759-333-83	IC NJM2103D	
		< TRANSISTOR >	
Q901	8-729-119-79	TRANSISTOR 2SC2785-FEK	
Q902	8-729-030-18	TRANSISTOR 2SD2525	
		< RESISTOR >	
△R901	1-202-725-00	SOLID 3.3M 10% 1/2W (US, CND)	
R902	1-249-429-11	CARBON 10K 5% 1/4W	
R903	1-249-425-11	CARBON 4.7K 5% 1/4W	
R904	1-249-417-11	CARBON 1K 5% 1/4W	
R905	1-249-429-11	CARBON 10K 5% 1/4W	
R906	1-247-840-00	CARBON 2.4K 5% 1/4W	
R908	1-249-433-11	CARBON 22K 5% 1/4W	
R909	1-249-439-11	CARBON 68K 5% 1/4W	
R910	1-249-429-11	CARBON 10K 5% 1/4W	
R911	1-249-417-11	CARBON 1K 5% 1/4W	
R912	1-249-423-11	CARBON 3.3K 5% 1/4W	
		< RELAY >	
△RY901	1-515-999-11	RELAY, POWER	
		< TRANSFORMER >	
△T902	1-450-361-11	TRANSFORMER, POWER (US, CND)	
△T902	1-450-358-11	TRANSFORMER, POWER (AEP, G, AUS)	

*	1-656-167-11	SEC-A BOARD	

	1-533-217-31	HOLDER, FUSE	
		< CONNECTOR >	
CNJ801	1-750-552-11	SOCKET 6P	
* CNP802	1-565-480-11	CONNECTOR, BOARD TO BOARD 4P	
		< DIODE >	
D804	8-719-987-63	DIODE 1N4148M	
D908	8-719-014-66	DIODE UZP-5.6B	
		< FUSE >	
△F801	1-532-506-51	FUSE (T6.3AL 250V) (AEP, G, AUS)	

Ref. No.	Part No.	Description	Remark
△F801	1-532-748-11	FUSE, GLASS TUBE 6.3A 125V (US, CND)	
△F802	1-532-506-51	FUSE (T6.3AL 250V) (AEP, G, AUS)	
△F802	1-532-748-11	FUSE, GLASS TUBE 6.3A 125V (US, CND)	
△F803	1-532-237-00	FUSE, TIME LAG (T3.15AL 250V) (D965:AEP, G, AUS)	
△F803	1-533-419-11	FUSE, GLASS CYLINDRICAL (DIA. 5) (4.0A 125V) (D965:US, CND)	
△F803	1-576-107-11	FUSE (3.15A 125V) (D865)	
△F803	1-576-108-11	FUSE (4.0A 125V) (D965:US, CND)	
△F804	1-532-237-00	FUSE, TIME LAG (T3.15AL 250V) (D965:AEP, G, AUS)	
△F804	1-533-419-11	FUSE, GLASS CYLINDRICAL (DIA. 5) (4.0A 125V) (D965:US, CND)	
△F804	1-576-107-11	FUSE (3.15A 125V) (D865)	
△F804	1-576-108-11	FUSE (4.0A 125V) (D965:US, CND)	
		< RELAY >	
RY801	1-755-026-11	RELAY (US, AEP, G, AUS)	
RY851	1-515-918-11	RELAY (CND)	
RY852	1-515-918-11	RELAY (CND)	

*	1-656-164-11	SEC-B BOARD	

*	1-656-168-11	SEC-C BOARD	

*	1-656-150-11	SP SW BOARD	

		< CONNECTOR >	
* CN151	1-565-295-11	PLUG, CONNECTOR 4P	
		< DIODE >	
D113	8-719-987-63	DIODE 1N4148M	
D114	8-719-987-63	DIODE 1N4148M	
		< SWITCH >	
S100	1-762-268-11	SWITCH, ROTARY (SPEAKERS)	

*	1-656-162-11	SP TM BOARD	

		< CAPACITOR >	
C015	1-164-096-11	CERAMIC 0.01uF 50V (AEP, G)	

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Ref.No.	Part No.	Description	Remark	Ref.No.	Part No.	Description	Remark
C016	1-164-096-11	CERAMIC 0.01uF	50V (AEP, G)			< RELAY >	
C019	1-162-282-31	CERAMIC 100PF	10% 50V (AEP, G)				
C065	1-164-096-11	CERAMIC 0.01uF	50V (AEP, G)	RY701	1-515-765-11	RELAY	
C066	1-164-096-11	CERAMIC 0.01uF	50V (AEP, G)	RY702	1-515-765-11	RELAY	
		< CONNECTOR >				< SWITCH >	
CNJ703	1-770-569-11	SOCKET 4P		S701	1-692-196-11	SWITCH, SLIDE (IMPEDANCE SELECTOR)	(D965:US, CND, AUS)
CNJ704	1-695-092-11	SOCKET, CONNECTOR 7P				< TERMINAL >	
		< DIODE >		TM701	1-537-376-11	TERMINAL BOARD (SP) (FRONT SPEAKER)	
D712	8-719-987-63	DIODE 1N4148M		*****			
D762	8-719-987-63	DIODE 1N4148M		*	A-4377-755-A	SURR BOARD, COMPLETE (D965:US, CND)	
		< JACK >		*	A-4377-756-A	SURR BOARD, COMPLETE (D965:AEP, G)	
J701	1-770-377-21	JACK, PIN 1P (MIX OUT)		*	A-4377-757-A	SURR BOARD, COMPLETE (D965:AUS)	
		< COIL >		*	A-4377-772-A	SURR BOARD, COMPLETE (D865)	
L701	1-420-872-00	COIL, AIR-CORE		*****			
L751	1-420-872-00	COIL, AIR-CORE				< CAPACITOR >	
		< TRANSISTOR >		C301	1-126-163-11	ELECT 4.7uF	20% 50V
Q714	8-729-119-79	TRANSISTOR 2SC2785-FEK		C302	1-164-073-11	CERAMIC 100PF	10% 50V (EXCEPT AUS)
Q716	8-729-900-80	TRANSISTOR DTC114ES (D865)		C310	1-162-282-31	CERAMIC 100PF	10% 50V (AEP, G)
Q717	8-729-119-76	TRANSISTOR 2SA1175-HFE (D865)		C311-313	1-126-163-11	ELECT 4.7uF	20% 50V
Q718	8-729-900-80	TRANSISTOR DTC114ES (D865)		C314	1-162-282-31	CERAMIC 100PF	10% 50V (AEP, G)
Q764	8-729-119-79	TRANSISTOR 2SC2785-FEK		C315	1-162-282-31	CERAMIC 100PF	10% 50V (AEP, G)
		< RESISTOR >		C316	1-164-159-11	CERAMIC 0.1uF	50V
R002	1-249-393-11	CARBON 10 5% 1/4W (AEP, G)		C317	1-162-282-31	CERAMIC 100PF	10% 50V (AEP, G)
R003	1-249-393-11	CARBON 10 5% 1/4W (AEP, G)		C318	1-162-282-31	CERAMIC 100PF	10% 50V (AEP, G)
R052	1-249-393-11	CARBON 10 5% 1/4W (AEP, G)		C351	1-126-163-11	ELECT 4.7uF	20% 50V
R053	1-249-393-11	CARBON 10 5% 1/4W (AEP, G)		C352	1-164-073-11	CERAMIC 100PF	10% 50V (EXCEPT AUS)
△R713	1-249-389-11	CARBON 4.7 5% 1/4W F		C360	1-162-282-31	CERAMIC 100PF	10% 50V (AEP, G)
R718	1-249-421-11	CARBON 2.2K 5% 1/4W		C361-363	1-126-163-11	ELECT 4.7uF	20% 50V
R724	1-249-429-11	CARBON 10K 5% 1/4W		C364	1-162-282-31	CERAMIC 100PF	10% 50V (AEP, G)
R725	1-249-425-11	CARBON 4.7K 5% 1/4W		C365	1-162-282-31	CERAMIC 100PF	10% 50V (AEP, G)
△R726	1-249-411-11	CARBON 330 5% 1/4W F (D865, AEP, G)		C366	1-164-159-11	CERAMIC 0.1uF	50V
△R726	1-249-414-11	CARBON 560 5% 1/4W F	(D965:US, CND, AUS)	C367	1-162-282-31	CERAMIC 100PF	10% 50V (AEP, G)
R730-732				C368	1-162-282-31	CERAMIC 100PF	10% 50V (AEP, G)
	1-249-438-11	CARBON 56K 5% 1/4W		C397	1-164-073-11	CERAMIC 100PF	10% 50V
R733	1-249-429-11	CARBON 10K 5% 1/4W (D865)		C398	1-164-085-11	CERAMIC 0.001uF	10% 50V
R734	1-249-429-11	CARBON 10K 5% 1/4W (D865)		C400	1-162-282-31	CERAMIC 100PF	10% 50V
△R763	1-249-389-11	CARBON 4.7 5% 1/4W F		C401	1-164-159-11	CERAMIC 0.1uF	50V
R774	1-249-429-11	CARBON 10K 5% 1/4W		C402	1-164-159-11	CERAMIC 0.1uF	50V
R775	1-249-425-11	CARBON 4.7K 5% 1/4W		C403	1-136-157-00	FILM 0.022uF	5% 50V
△R776	1-249-411-11	CARBON 330 5% 1/4W F (D865, AEP, G)		C404	1-136-161-00	FILM 0.047uF	5% 50V (EXCEPT AUS)
△R776	1-249-414-11	CARBON 560 5% 1/4W F	(D965:US, CND, AUS)	C404	1-136-160-00	FILM 0.039uF	5% 50V (AUS)
				C405	1-104-666-11	ELECT 220uF	20% 10V

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Ref. No.	Part No.	Description	Remark
C406-409			
	1-124-907-11	ELECT 10uF 20% 50V	
C410	1-104-666-11	ELECT 220uF 20% 10V	
C411	1-126-962-11	ELECT 3. 3uF 20% 50V	
C412	1-126-962-11	ELECT 3. 3uF 20% 50V	
C413	1-136-165-00	FILM 0. 1uF 5% 50V	
C414	1-136-165-00	FILM 0. 1uF 5% 50V	
C415	1-124-902-00	ELECT 0. 47uF 20% 50V	
C416	1-126-963-11	ELECT 4. 7uF 20% 50V	
C417	1-124-902-00	ELECT 0. 47uF 20% 50V	
C418	1-126-963-11	ELECT 4. 7uF 20% 50V	
C419	1-124-250-11	ELECT 0. 15uF 20% 50V	
C420	1-126-962-11	ELECT 3. 3uF 20% 50V	
C421	1-124-250-11	ELECT 0. 15uF 20% 50V	
C422	1-162-282-31	CERAMIC 100PF 10% 50V	
C423	1-104-664-11	ELECT 47uF 20% 16V	
C424	1-136-165-00	FILM 0. 1uF 5% 50V	
C425	1-136-165-00	FILM 0. 1uF 5% 50V	
C426	1-124-902-00	ELECT 0. 47uF 20% 50V	
C427	1-126-963-11	ELECT 4. 7uF 20% 50V	
C428	1-126-963-11	ELECT 4. 7uF 20% 50V	
C429	1-124-250-11	ELECT 0. 15uF 20% 50V	
C430	1-124-902-00	ELECT 0. 47uF 20% 50V	
C431	1-126-962-11	ELECT 3. 3uF 20% 50V	
C432	1-124-250-11	ELECT 0. 15uF 20% 50V	
C433	1-104-666-11	ELECT 220uF 20% 10V	
C434	1-104-664-11	ELECT 47uF 20% 16V	
C435	1-164-159-11	CERAMIC 0. 1uF 50V	
C436	1-124-925-11	ELECT 2. 2uF 20% 100V	
C437	1-104-666-11	ELECT 220uF 20% 10V	
C438	1-136-165-00	FILM 0. 1uF 5% 50V	
C439	1-124-907-11	ELECT 10uF 20% 50V	
C440	1-130-469-00	MYLAR 680PF 5% 50V	
C441	1-126-962-11	ELECT 3. 3uF 20% 50V	
C442	1-126-963-11	ELECT 4. 7uF 20% 50V	
C443	1-164-159-11	CERAMIC 0. 1uF 50V	
C444	1-126-963-11	ELECT 4. 7uF 20% 50V	
C445	1-164-159-11	CERAMIC 0. 1uF 50V	
C446	1-164-159-11	CERAMIC 0. 1uF 50V	
C447	1-136-173-00	FILM 0. 47uF 5% 50V	
C448	1-126-963-11	ELECT 4. 7uF 20% 50V	
C449	1-162-215-31	CERAMIC 47PF 5% 50V	
C450	1-162-215-31	CERAMIC 47PF 5% 50V	
C451	1-164-159-11	CERAMIC 0. 1uF 50V	
C452	1-104-666-11	ELECT 220uF 20% 10V	
C453	1-136-159-00	FILM 0. 033uF 5% 50V	
C454	1-130-473-00	MYLAR 0. 0015uF 5% 50V	
C455	1-136-159-00	FILM 0. 033uF 5% 50V	
C456	1-124-903-11	ELECT 1uF 20% 50V	

Ref. No.	Part No.	Description	Remark
C457	1-104-666-11	ELECT 220uF 20% 10V	
C461	1-164-159-11	CERAMIC 0. 1uF 50V	
C462	1-164-159-11	CERAMIC 0. 1uF 50V	
C470	1-162-215-31	CERAMIC 47PF 5% 50V	
C472	1-126-963-11	ELECT 4. 7uF 20% 50V (EXCEPT AUS)	
C472	1-124-477-11	ELECT 47uF 20% 25V (AUS)	
C473	1-126-963-11	ELECT 4. 7uF 20% 50V (EXCEPT AUS)	
C473	1-124-477-11	ELECT 47uF 20% 25V (AUS)	
C491	1-126-962-11	ELECT 3. 3uF 20% 50V	
C492	1-126-963-11	ELECT 4. 7uF 20% 50V	
C493	1-164-159-11	CERAMIC 0. 1uF 50V	
C494	1-126-963-11	ELECT 4. 7uF 20% 50V	
C495	1-164-159-11	CERAMIC 0. 1uF 50V	
C501	1-126-963-11	ELECT 4. 7uF 20% 50V	
C502	1-164-073-11	CERAMIC 100PF 10% 50V	
C503	1-102-989-00	CERAMIC 68PF 5% 500V(EXCEPT AUS)	
C503	1-164-077-11	CERAMIC 220PF 10% 50V (AUS)	
C504	1-102-989-00	CERAMIC 68PF 5% 500V	
C505	1-124-443-00	ELECT 100uF 20% 10V	
C506	1-136-159-00	FILM 0. 033uF 5% 50V	
C507	1-136-171-00	FILM 0. 33uF 5% 50V	
C508	1-124-910-11	ELECT 47uF 20% 50V	
C509	1-136-495-11	FILM 0. 068uF 5% 50V	
C510	1-136-153-00	FILM 0. 01uF 5% 50V	
C511	1-130-476-00	MYLAR 0. 0027uF 5% 50V	
C512	1-136-157-00	FILM 0. 022uF 5% 50V	
C513	1-164-046-11	CERAMIC 10PF 0. 5PF 50V	
C514	1-164-046-11	CERAMIC 10PF 0. 5PF 50V	
C521	1-126-963-11	ELECT 4. 7uF 20% 50V	
C522	1-164-073-11	CERAMIC 100PF 10% 50V	
C523	1-104-664-11	ELECT 47uF 20% 16V	
C524	1-102-989-00	CERAMIC 68PF 5% 500V	
C525	1-102-989-00	CERAMIC 68PF 5% 500V	
C526	1-164-040-11	CERAMIC 4PF 0. 25PF 50V	
C551	1-126-963-11	ELECT 4. 7uF 20% 50V	
C552	1-164-073-11	CERAMIC 100PF 10% 50V	
C553	1-102-989-00	CERAMIC 68PF 5% 500V(EXCEPT AUS)	
C553	1-164-077-11	CERAMIC 220PF 10% 50V (AUS)	
C554	1-102-989-00	CERAMIC 68PF 5% 500V	
C555	1-124-443-00	ELECT 100uF 20% 10V	
C556	1-136-159-00	FILM 0. 033uF 5% 50V	
C557	1-136-171-00	FILM 0. 33uF 5% 50V	
C558	1-124-910-11	ELECT 47uF 20% 50V	
C559	1-136-495-11	FILM 0. 068uF 5% 50V	
C560	1-136-153-00	FILM 0. 01uF 5% 50V	
C561	1-130-476-00	MYLAR 0. 0027uF 5% 50V	
C562	1-136-157-00	FILM 0. 022uF 5% 50V	
C563	1-164-046-11	CERAMIC 10PF 0. 5PF 50V	
C564	1-164-046-11	CERAMIC 10PF 0. 5PF 50V	

Ref. No.	Part No.	Description	Remark
C593	1-124-916-11	ELECT 22uF 20% 63V (D865, AEP, G, AUS)	
C593	1-124-929-11	ELECT 22uF 20% 100V (D965:US, CND)	
C594	1-124-916-11	ELECT 22uF 20% 63V (D865, AEP, G, AUS)	
C594	1-124-929-11	ELECT 22uF 20% 100V (D965:US, CND)	
C595	1-164-159-11	CERAMIC 0.1uF 50V	
C596	1-104-664-11	ELECT 47uF 20% 16V	
C597	1-104-664-11	ELECT 47uF 20% 16V	
C598	1-162-282-31	CERAMIC 100PF 10% 50V	
< CONNECTOR >			
CNJ299	1-770-832-11	CONNECTOR, BOARD TO BOARD 6P (D965)	
CNJ402	1-764-926-11	CONNECTOR, FFC (LIF (NON-ZIF)) 21P	
CNJ501	1-770-404-11	HOUSING, CONNECTOR (PC BOARD) 11P	
CNJ502	1-770-404-11	HOUSING, CONNECTOR (PC BOARD) 11P	
CNP303	1-695-090-11	PIN, CONNECTOR (PC BOARD) 13P	
CNP304	1-695-090-11	PIN, CONNECTOR (PC BOARD) 13P	
CNP404	1-695-090-11	PIN, CONNECTOR (PC BOARD) 13P	
< DIODE >			
D401	8-719-001-30	DIODE UZL-9H3	
D402	8-719-987-63	DIODE 1N4148M	
D403	8-719-024-99	DIODE 11ES2-NTA2B	
< TERMINAL BOARD >			
EB400	1-537-770-21	TERMINAL BOARD, GROUND	
EB401	1-537-770-21	TERMINAL BOARD, GROUND	
< IC >			
IC302	8-759-634-50	IC M5218AL	
IC303	8-759-634-50	IC M5218AL	
IC305	8-759-805-14	IC LC7822	
IC401	8-759-248-74	IC LA2785	
IC402	8-759-341-23	IC LV1011	
IC403	8-759-634-51	IC M5218AP	
IC406	8-759-634-51	IC M5218AP	
IC501	8-749-920-70	IC STK-3102-MK3	
IC502	8-759-072-32	IC TC9184P	
IC503	8-749-011-16	IC STK350-230	
< JACK >			
J301	1-691-887-11	JACK, PIN 6P (PHONO IN, CD IN, DAT/MD IN)	
J302	1-580-825-11	JACK, PIN 6P (TAPE IN/REC OUT, DAT/MD REC OUT)	

Ref. No.	Part No.	Description	Remark
< COIL >			
L401	1-410-509-11	INDUCTOR 10uH	
L402	1-410-509-11	INDUCTOR 10uH	
< TRANSISTOR >			
Q301	8-729-141-30	TRANSISTOR 2SC3623A-LK	
Q302	8-729-141-30	TRANSISTOR 2SC3623A-LK	
Q401	8-729-141-30	TRANSISTOR 2SC3623A-LK	
Q402	8-729-141-30	TRANSISTOR 2SC3623A-LK	
Q403	8-729-140-96	TRANSISTOR 2SD774-34	
Q404-407			
	8-729-141-30	TRANSISTOR 2SC3623A-LK	
Q408	8-729-900-63	TRANSISTOR DTA124ES	
Q409-411			
	8-729-900-63	TRANSISTOR DTA124ES	
Q501	8-729-141-30	TRANSISTOR 2SC3623A-LK	
Q502	8-729-202-67	TRANSISTOR 2SK246-GR3	
Q551			
	8-729-141-30	TRANSISTOR 2SC3623A-LK	
Q552	8-729-202-67	TRANSISTOR 2SK246-GR3	
< RESISTOR >			
R300	1-249-418-11	CARBON 1.2K 5% 1/4W (AEP, G)	
R301	1-249-409-11	CARBON 220 5% 1/4W	
R302	1-249-441-11	CARBON 100K 5% 1/4W (EXCEPT AUS)	
R310	1-249-421-11	CARBON 2.2K 5% 1/4W	
R311-314			
	1-249-417-11	CARBON 1K 5% 1/4W	
R315	1-249-441-11	CARBON 100K 5% 1/4W	
R316	1-249-437-11	CARBON 47K 5% 1/4W	
R317	1-249-437-11	CARBON 47K 5% 1/4W	
R318	1-249-441-11	CARBON 100K 5% 1/4W	
R319	1-249-417-11	CARBON 1K 5% 1/4W	
R320			
	1-249-425-11	CARBON 4.7K 5% 1/4W	
R321	1-249-429-11	CARBON 10K 5% 1/4W	
R350	1-249-418-11	CARBON 1.2K 5% 1/4W (AEP, G)	
R351	1-249-409-11	CARBON 220 5% 1/4W	
R352	1-249-441-11	CARBON 100K 5% 1/4W (EXCEPT AUS)	
R360			
	1-249-421-11	CARBON 2.2K 5% 1/4W	
R361-364			
	1-249-417-11	CARBON 1K 5% 1/4W	
R365	1-249-441-11	CARBON 100K 5% 1/4W (EXCEPT AUS)	
R365	1-249-437-11	CARBON 47K 5% 1/4W (AUS)	
R366	1-249-437-11	CARBON 47K 5% 1/4W	
R367			
	1-249-437-11	CARBON 47K 5% 1/4W	
R368	1-249-441-11	CARBON 100K 5% 1/4W (EXCEPT AUS)	
R368	1-249-437-11	CARBON 47K 5% 1/4W (AUS)	
R369	1-249-417-11	CARBON 1K 5% 1/4W	
R370	1-249-425-11	CARBON 4.7K 5% 1/4W	

SURR

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
R371	1-249-429-11	CARBON 10K 5% 1/4W		R505	1-249-433-11	CARBON 22K 5% 1/4W	
R397	1-249-417-11	CARBON 1K 5% 1/4W		R506	1-249-413-11	CARBON 470 5% 1/4W	
R398	1-249-425-11	CARBON 4.7K 5% 1/4W		R507	1-249-427-11	CARBON 6.8K 5% 1/4W	
R401	1-249-417-11	CARBON 1K 5% 1/4W		R508	1-247-883-00	CARBON 150K 5% 1/4W	
R402	1-249-417-11	CARBON 1K 5% 1/4W		R509	1-249-423-11	CARBON 3.3K 5% 1/4W	
R403	1-247-807-31	CARBON 100 5% 1/4W		R510	1-247-903-00	CARBON 1M 5% 1/4W	
R404	1-247-807-31	CARBON 100 5% 1/4W		R511	1-249-441-11	CARBON 100K 5% 1/4W	
R405	1-249-425-11	CARBON 4.7K 5% 1/4W		R512	1-249-426-11	CARBON 5.6K 5% 1/4W	
R406	1-249-425-11	CARBON 4.7K 5% 1/4W		R513	1-249-441-11	CARBON 100K 5% 1/4W	
R407	1-249-417-11	CARBON 1K 5% 1/4W		R515	1-249-434-11	CARBON 27K 5% 1/4W	
R408	1-249-431-11	CARBON 15K 5% 1/4W		R516	1-249-426-11	CARBON 5.6K 5% 1/4W	
R409	1-249-407-11	CARBON 150 5% 1/4W		R517	1-249-418-11	CARBON 1.2K 5% 1/4W	
R410	1-249-436-11	CARBON 39K 5% 1/4W		R518	1-249-415-11	CARBON 680 5% 1/4W	
R411	1-249-439-11	CARBON 68K 5% 1/4W		R519	1-249-431-11	CARBON 15K 5% 1/4W	
R412	1-247-903-00	CARBON 1M 5% 1/4W		R521	1-249-417-11	CARBON 1K 5% 1/4W	
R413	1-249-441-11	CARBON 100K 5% 1/4W		R523	1-249-438-11	CARBON 56K 5% 1/4W	
R414	1-249-429-11	CARBON 10K 5% 1/4W		R524	1-249-413-11	CARBON 470 5% 1/4W	
R415	1-249-433-11	CARBON 22K 5% 1/4W		R525	1-249-412-11	CARBON 390 5% 1/4W	
R416	1-249-413-11	CARBON 470 5% 1/4W		R526	1-249-438-11	CARBON 56K 5% 1/4W	
R417	1-249-425-11	CARBON 4.7K 5% 1/4W		R551	1-249-417-11	CARBON 1K 5% 1/4W	
R418	1-249-413-11	CARBON 470 5% 1/4W		R552	1-249-441-11	CARBON 100K 5% 1/4W	
R419	1-249-425-11	CARBON 4.7K 5% 1/4W		R553	1-249-413-11	CARBON 470 5% 1/4W	
R430	1-249-441-11	CARBON 100K 5% 1/4W		R554	1-249-440-11	CARBON 82K 5% 1/4W	
R431	1-249-437-11	CARBON 47K 5% 1/4W		R555	1-249-433-11	CARBON 22K 5% 1/4W	
R432	1-249-441-11	CARBON 100K 5% 1/4W		R556	1-249-413-11	CARBON 470 5% 1/4W	
R433	1-249-437-11	CARBON 47K 5% 1/4W		R557	1-249-427-11	CARBON 6.8K 5% 1/4W	
R434	1-249-441-11	CARBON 100K 5% 1/4W		R558	1-247-883-00	CARBON 150K 5% 1/4W	
R435	1-249-437-11	CARBON 47K 5% 1/4W		R559	1-249-423-11	CARBON 3.3K 5% 1/4W	
R436	1-249-437-11	CARBON 47K 5% 1/4W		R560	1-247-903-00	CARBON 1M 5% 1/4W	
R437	1-249-416-11	CARBON 820 5% 1/4W		R561	1-249-441-11	CARBON 100K 5% 1/4W	
R438	1-249-429-11	CARBON 10K 5% 1/4W		R562	1-249-426-11	CARBON 5.6K 5% 1/4W	
R440	1-249-429-11	CARBON 10K 5% 1/4W		R563	1-249-441-11	CARBON 100K 5% 1/4W	
R441	1-249-429-11	CARBON 10K 5% 1/4W		R565	1-249-434-11	CARBON 27K 5% 1/4W	
R442	1-249-435-11	CARBON 33K 5% 1/4W		R566	1-249-426-11	CARBON 5.6K 5% 1/4W	
R443	1-249-433-11	CARBON 22K 5% 1/4W		R567	1-249-418-11	CARBON 1.2K 5% 1/4W	
R444	1-249-433-11	CARBON 22K 5% 1/4W		R568	1-249-415-11	CARBON 680 5% 1/4W	
R445	1-249-429-11	CARBON 10K 5% 1/4W		R569	1-249-431-11	CARBON 15K 5% 1/4W	
R446	1-249-417-11	CARBON 1K 5% 1/4W		△R592	1-249-397-11	CARBON 22 5% 1/4W F	
R463	1-249-441-11	CARBON 100K 5% 1/4W		△R593	1-249-397-11	CARBON 22 5% 1/4W F	
R464	1-249-429-11	CARBON 10K 5% 1/4W		R594	1-247-903-00	CARBON 1M 5% 1/4W	
R465	1-249-429-11	CARBON 10K 5% 1/4W		R595	1-249-425-11	CARBON 4.7K 5% 1/4W	
R466	1-249-413-11	CARBON 470 5% 1/4W		R596	1-249-419-11	CARBON 1.5K 5% 1/4W	
R467	1-249-425-11	CARBON 4.7K 5% 1/4W		R597	1-249-419-11	CARBON 1.5K 5% 1/4W	
R468	1-249-413-11	CARBON 470 5% 1/4W		R598	1-249-425-11	CARBON 4.7K 5% 1/4W	
R469	1-249-425-11	CARBON 4.7K 5% 1/4W		R599	1-249-417-11	CARBON 1K 5% 1/4W	
R501	1-249-417-11	CARBON 1K 5% 1/4W		< TERMINAL >			
R502	1-249-441-11	CARBON 100K 5% 1/4W		TM401	1-537-734-11	TERMINAL BOARD, ANT (ANTENNA) (US, CND)	
R503	1-249-413-11	CARBON 470 5% 1/4W		TM401	1-537-714-11	TERMINAL BOARD (ANTENNA) (AEP, G, AUS)	
R504	1-249-440-11	CARBON 82K 5% 1/4W					

The components identified by mark Δ or dotted line with mark Δ are critical for safety. Replace only with part number specified.

Les composants identifiés par une marque Δ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

SURR

VIDEO 3

VIDEO-A

VIDEO-B

VOL

Ref.No.	Part No.	Description	Remark
< TUNER UNIT >			
TU401	1-693-286-11	TUNER (FCC) (US, CND)	
TU401	1-693-287-11	TUNER (AEP, G, AUS)	
< VIBRATOR >			
X401	1-579-952-21	VIBRATOR, CERAMIC (8MHz)	

*	1-656-157-11	VIDEO 3 BOARD (D965)	

< CAPACITOR >			
C299	1-164-159-11	CERAMIC 0.1uF	50V (D965)
< CONNECTOR >			
CNP299	1-770-831-11	CONNECTOR, BOARD TO BOARD 6P (D965)	
< JACK >			
J299	1-770-340-11	JACK BLOCK, PIN (L TYPE) 3P (VIDEO 3)	(D965)
< RESISTOR >			
R299	1-249-403-11	CARBON 68 5% 1/4W (D965)	

*	1-656-154-11	VIDEO-A BOARD	

< CAPACITOR >			
C201-204	1-124-903-11	ELECT 1uF	20% 50V
C205-207	1-124-907-11	ELECT 10uF	20% 50V
C209	1-104-665-11	ELECT 100uF	20% 16V
C211	1-104-665-11	ELECT 100uF	20% 16V
C212-215	1-164-159-11	CERAMIC 0.1uF	50V
< IC >			
IC201	8-759-061-95	IC SN761200	
< JACK >			
J201	1-695-317-21	JACK, PIN 2P (LD, MONITOR)	
J202	1-766-199-11	JACK, PIN 3P (VIDEO 2, TV)	
J203	1-695-317-21	JACK, PIN 2P (VIDEO 1)	
< COIL >			
L201	1-410-521-11	INDUCTOR 100uH	

Ref.No.	Part No.	Description	Remark
L202	1-410-521-11	INDUCTOR 100uH	
< TRANSISTOR >			
Q201	8-729-119-76	TRANSISTOR 2SA1175-HFE	
Q202	8-729-119-76	TRANSISTOR 2SA1175-HFE	
Q203-205	8-729-620-05	TRANSISTOR 2SC2603-EF	
Q206	8-729-119-76	TRANSISTOR 2SA1175-HFE	
Q207	8-729-620-05	TRANSISTOR 2SC2603-EF	
< RESISTOR >			
R201-206	1-249-403-11	CARBON 68 5% 1/4W	
R207	1-249-430-11	CARBON 12K 5% 1/4W	
R208	1-249-419-11	CARBON 1.5K 5% 1/4W	
R209	1-249-426-11	CARBON 5.6K 5% 1/4W	
R210	1-249-403-11	CARBON 68 5% 1/4W	
R211	1-249-403-11	CARBON 68 5% 1/4W	
R212	1-249-430-11	CARBON 12K 5% 1/4W	
R213	1-249-419-11	CARBON 1.5K 5% 1/4W	
R214	1-249-426-11	CARBON 5.6K 5% 1/4W	
R215	1-249-403-11	CARBON 68 5% 1/4W	
R216	1-249-403-11	CARBON 68 5% 1/4W	
R217	1-249-426-11	CARBON 5.6K 5% 1/4W	
R218	1-249-419-11	CARBON 1.5K 5% 1/4W	
R219	1-249-430-11	CARBON 12K 5% 1/4W	
R220	1-247-807-31	CARBON 100 5% 1/4W	
R250	1-249-417-11	CARBON 1K 5% 1/4W	
R251	1-249-429-11	CARBON 10K 5% 1/4W	

*	1-656-155-11	VIDEO-B BOARD	

< CONNECTOR >			
CNJ301	1-695-092-11	SOCKET, CONNECTOR 7P	

*	1-656-152-11	VOL BOARD	

< CONNECTOR >			
CNJ405	1-695-095-11	SOCKET, CONNECTOR 13P	
CNP108	1-770-389-11	PIN, CONNECTOR (PC BOARD) 5P	
CNP406	1-770-390-11	PIN, CONNECTOR (PC BOARD) 6P	
< VARIABLE RESISTOR >			
RV401	1-241-816-11	RES, VAR, CARBON 100KX4 (MASTER VOLUME)	

VS

Ref. No.	Part No.	Description	Remark
*	1-656-170-11	VS BOARD *****	
		< CONNECTOR >	
	CNJ404 1-695-095-11	SOCKET, CONNECTOR 13P	
	CNP405 1-695-090-11	PIN, CONNECTOR (PC BOARD) 13P	

		MISCELLANEOUS *****	
	10 1-773-718-11	WIRE (FLAT TYPE) (21 CORE)	
	15 1-773-709-11	WIRE (FLAT TYPE) (21 CORE)	
△66	1-696-847-11	CORD, POWER (AUS)	
△66	1-769-743-11	CORD, POWER (US, CND)	
△66	1-769-744-11	CORD, POWER (AEP, G)	
△CNJ906	1-251-078-11	OUTLET, AC (AUS)	
△CNJ906	1-526-794-11	OUTLET, AC (AEP, G)	
△F801	1-532-506-51	FUSE (T6. 3AL 250V) (AEP, G, AUS)	
△F801	1-532-748-11	FUSE, GLASS TUBE6. 3A 125V (US, CND)	
△F802	1-532-506-51	FUSE (T6. 3AL 250V) (AEP, G, AUS)	
△F802	1-532-748-11	FUSE, GLASS TUBE6. 3A 125V (US, CND)	
△F803	1-532-237-00	FUSE, TIME LAG (T3. 15AL 250V) (D965:AEP, G, AUS)	
△F803	1-533-419-11	FUSE, GLASS CYLINDRICAL (DIA. 5) (4A 125V) (D965:US, CND)	
△F803	1-576-107-11	FUSE (3. 15A 125V) (D865)	
△F804	1-532-237-00	FUSE, TIME LAG (T3. 15AL 250V) (D965:AEP, G, AUS)	
△F804	1-533-419-11	FUSE, GLASS CYLINDRICAL (DIA. 5) (4A 125V) (D965:US, CND)	
△F804	1-576-107-11	FUSE (3. 15A 125V) (D865)	
△F901	1-532-237-00	FUSE, TIME LAG (T3. 15AL 250V) (D965:AEP, G, AUS)	
△F901	1-532-748-11	FUSE, GLASS TUBE6. 3A 125V (D865)	
△F901	1-532-749-11	FUSE, GLASS CYLINDRICAL (DIA. 5) (8A 125V) (D965:US, CND)	
△F902	1-532-286-00	FUSE (T2. 5AL 250V) (D965:AEP, G, AUS)	
△T901	1-427-726-12	TRANSFORMER, POWER (D965:US)	
△T901	1-427-727-11	TRANSFORMER, POWER (D965:CND)	
△T901	1-427-728-11	TRANSFORMER, POWER (D965:AEP, G, AUS)	
△T901	1-427-729-12	TRANSFORMER, POWER (D865:US)	
△T901	1-427-730-12	TRANSFORMER, POWER (D865:CND)	

ACCESSORIES & PACKING MATERIALS

1-473-068-11	COMMANDER, STANDARD (RM-P351) (D865:CND, D965)
1-473-070-11	COMMANDER, STANDARD (RM-U251) (D865:US)

Ref. No.	Part No.	Description	Remark
	1-501-374-11	ANTENNA, LOOP	
	1-501-594-11	ANTENNA (FM) (AEP, G, AUS)	
	3-798-892-11	MANUAL, INSTRUCTION (ENGLISH, FRENCH, GERMAN, DUTCH) (AEP)	
	3-798-892-21	MANUAL, INSTRUCTION (ENGLISH) (US, CND)	
	3-798-892-31	MANUAL, INSTRUCTION (FRENCH) (CND)	
	3-798-892-41	MANUAL, INSTRUCTION (SPANISH, SWEDISH, DANISH, FINNISH, POLISH) (AEP)	
	3-798-892-51	MANUAL, INSTRUCTION (GERMAN) (G)	
	3-798-892-61	MANUAL, INSTRUCTION (ENGLISH) (AUS)	
	4-925-079-11	COVER (6), BATTERY (FOR REMOTE COMMANDER)	
*	4-952-676-01	CUSHION	
*	4-975-572-01	INDIVIDUAL CARTON (D965:US, CND, AUS)	
*	4-975-573-01	INDIVIDUAL CARTON (AEP, G)	
*	4-975-574-01	INDIVIDUAL CARTON (D865)	

HARDWARE LIST

#1	7-682-548-09	SCREW +BVTT 3×8 (S)
#2	7-682-548-04	SCREW +BVTT 3×8 (S)
#3	7-685-646-79	SCREW +BVTP 3×8 TYPE2 IT-3

The components identified by
mark  or dotted line with mark
 are critical for safety.
Replace only with part number
specified.

Les composants identifiés par une
marque  sont critiques pour la
sécurité.
Ne les remplacer que par une
pièce portant le numéro spécifié.

Sony Corporation
Consumer A&V Products Company
Home A&V Products Div.

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Quality Engineering Dept.

STR-D865/D965

SONY[®] SERVICE MANUAL

US Model
Canadian Model
STR-D865/D965

AEP Model
Australian Model
Malaysia Model
Singapore Model
STR-D965

SUPPLEMENT-1

File this Supplement with the Service Manual.

Subject :

- **DIAGRAM**
- **EXPLODED VIEWS**
- **ELECTRICAL PARTS LIST**

(ECN-TA503224)

Printed wiring boards and schematic diagram of new type, and changed parts list are described in this Supplement-1.

Refer to original service manual previously issued for the other information.

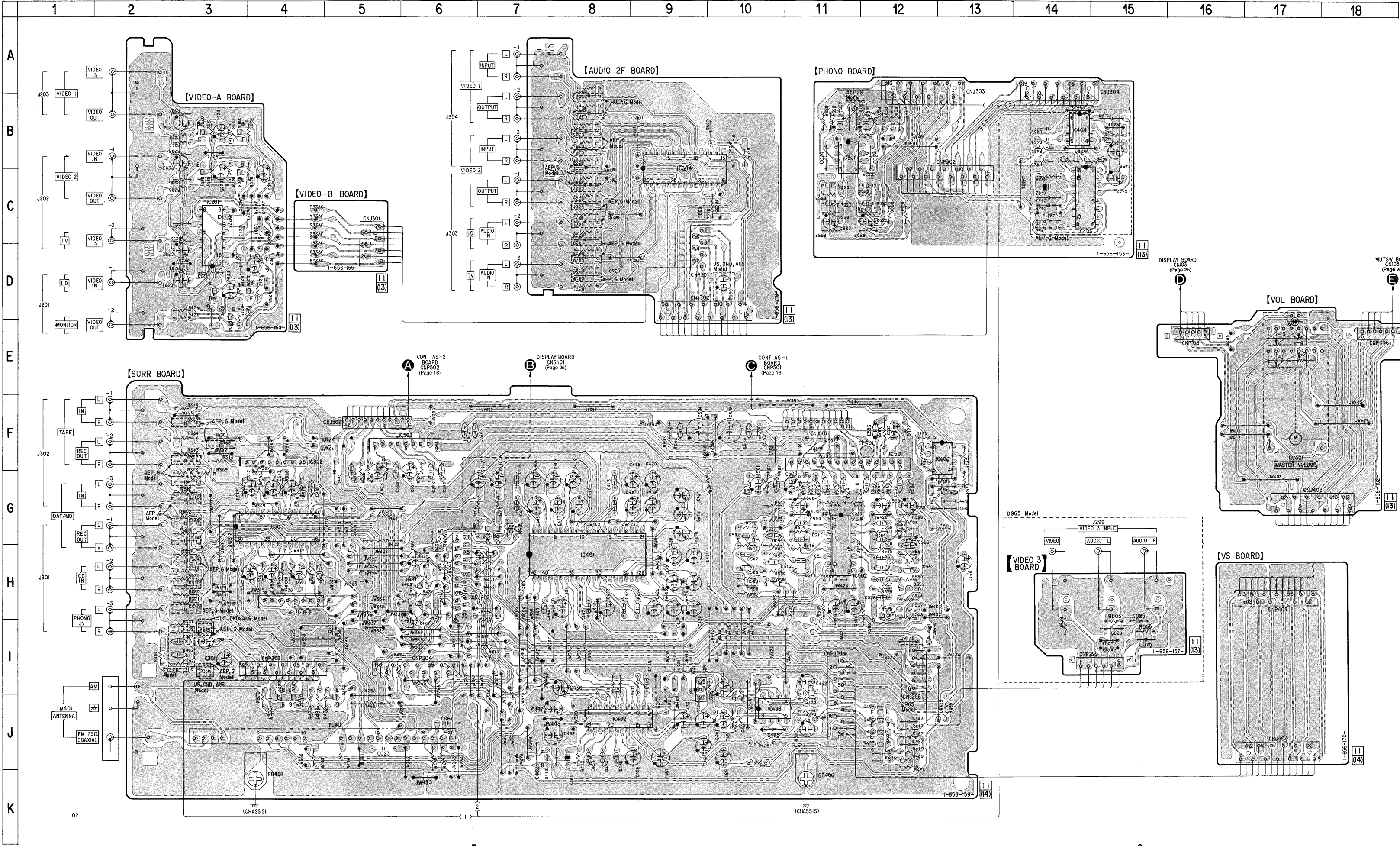
● PRINTED WIRING BOARDS (SURROUND SECTION)

● SEMICONDUCTOR LOCATION

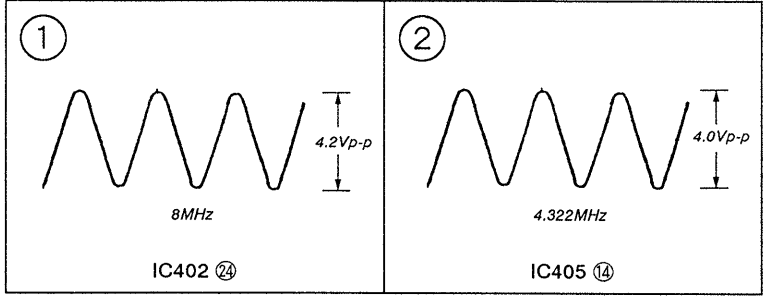
Ref. No.	Location
D401	J - 10
D402	I - 7
D403	G - 5
IC201	C - 3
IC301	B - 11
IC302	F - 4
IC303	H - 4
IC304	C - 9
IC305	G - 4
IC401	H - 8
IC402	J - 8
IC403	J - 10
IC404	B - 14
IC405	C - 14
IC406	F - 13
IC501	F - 11
IC502	G - 11
IC503	F - 6
Q201	C - 3
Q202	B - 3
Q203	C - 3
Q204	B - 3
Q205	D - 4
Q206	D - 3
Q207	D - 3
Q301	J - 4
Q302	J - 4
Q401	G - 7
Q402	G - 7
Q403	I - 9
Q404	J - 12
Q405	J - 12
Q406	J - 12
Q407	J - 12
Q408	H - 6
Q409	J - 5
Q410	J - 7
Q411	H - 6
Q501	H - 9
Q502	G - 9
Q551	H - 12
Q552	H - 12

Note:

- : parts extracted from the component side.
- ▤ : Pattern on the side which is seen.
- Abbreviation
CND : Canadian
G : German
AUS : Australian
* Malaysia and Singapore model is the same as the AEP model.



• WAVEFORMS



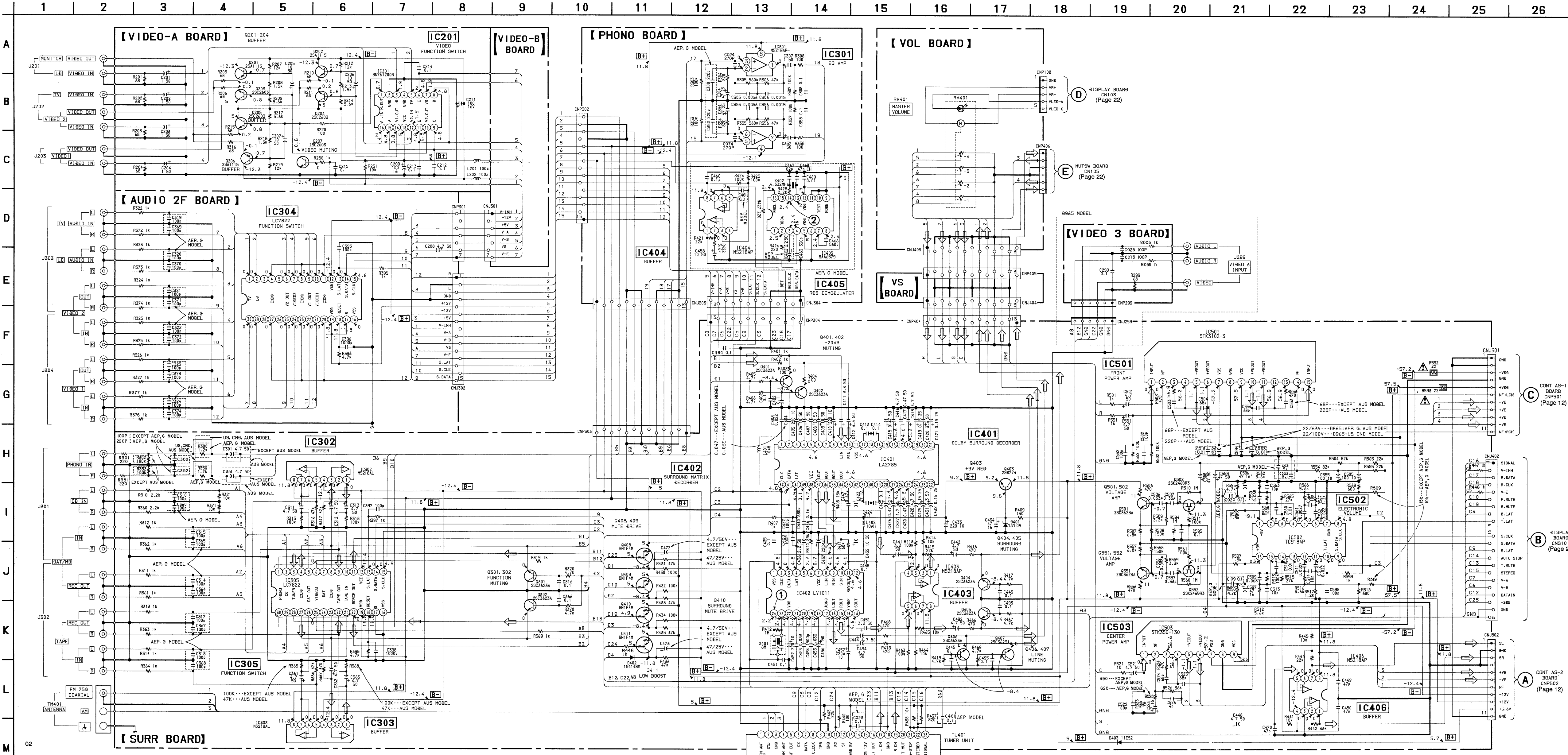
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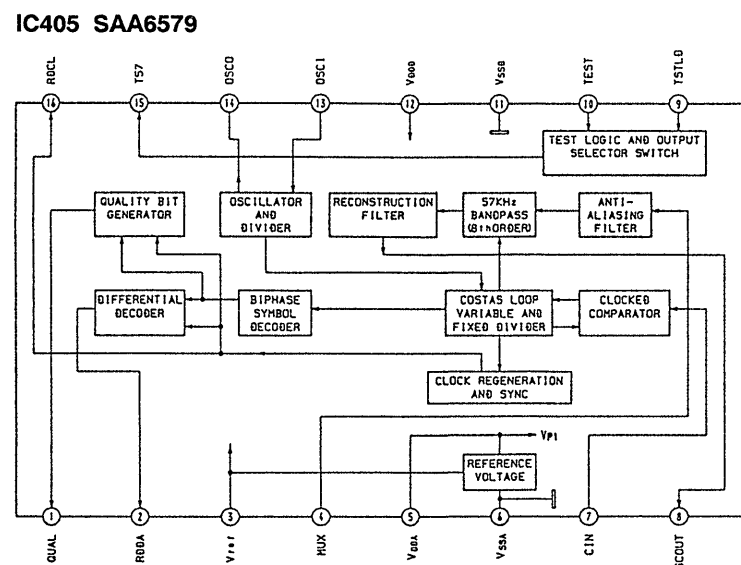
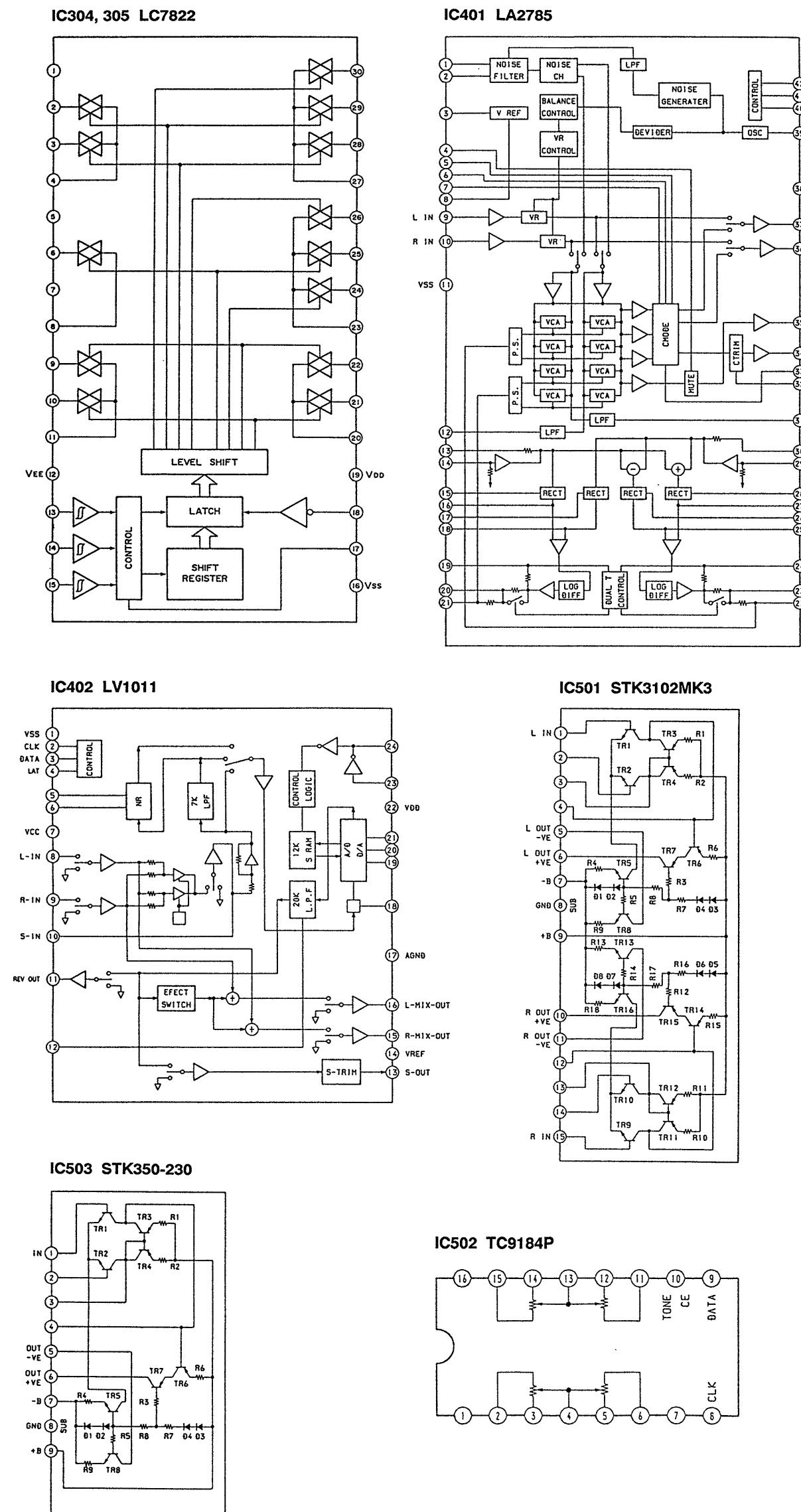
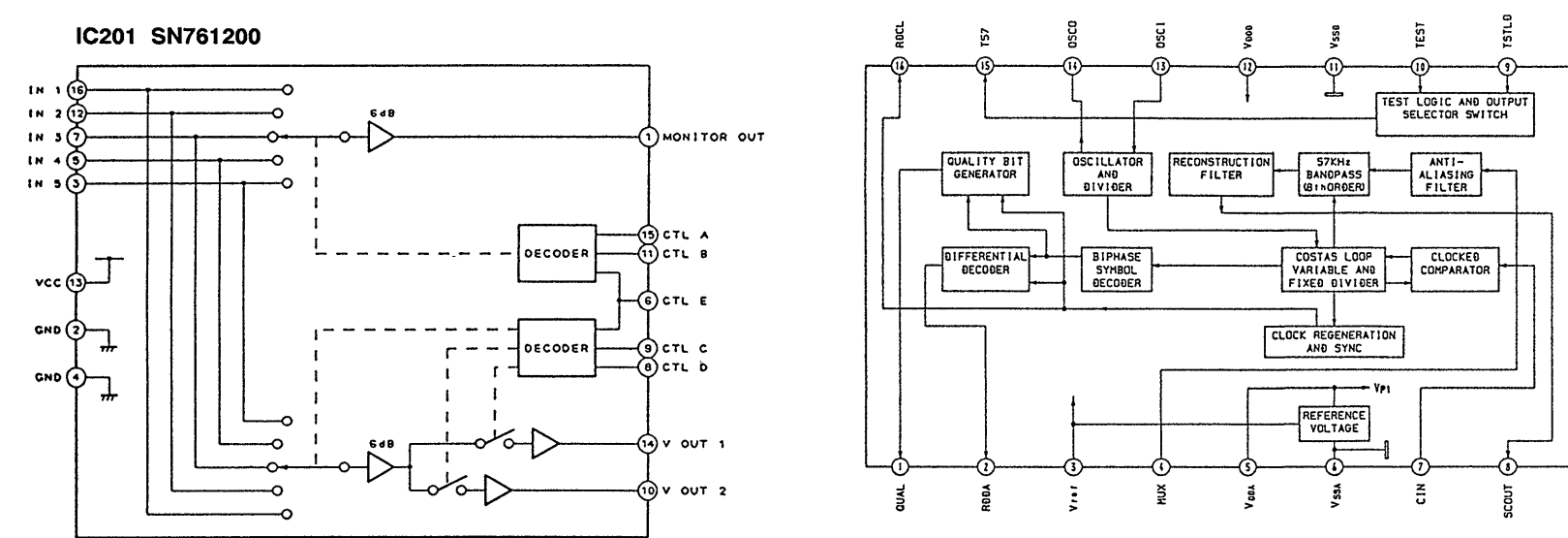
- All capacitors are in μF unless otherwise noted. pF: μF μF 50WV or less are not indicated except for electrolytics and tantalums.
 - All resistors are in Ω and $\frac{1}{2}W$ or less unless otherwise specified.
 - Δ : internal component.
 - $\square$: nonflammable resistor.
- Note :
The components identified by mark Δ or dotted line with mark Δ are critical for safety. Replace only with part number specified.
- Note :
Les composants identifiés par une marque Δ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.
- [B+] : B+ Line
 - [B-] : B- Line
 - Voltage and waveforms are dc with respect to ground under no-signal (detuned) conditions.
 - Voltages are taken with a VOM (input impedance 10M Ω). Voltage variations may be noted due to normal production tolerances.
 - Waveforms are taken with an oscilloscope. Voltage variations may be noted due to normal production tolerances.
 - Circled numbers refer to waveforms.
 - Signal path.
 - FM

- Abbreviation
- CND : Canadian
- G : German
- AUS : Australian
- * Malaysia and Singapore model is the same as the AEP model.

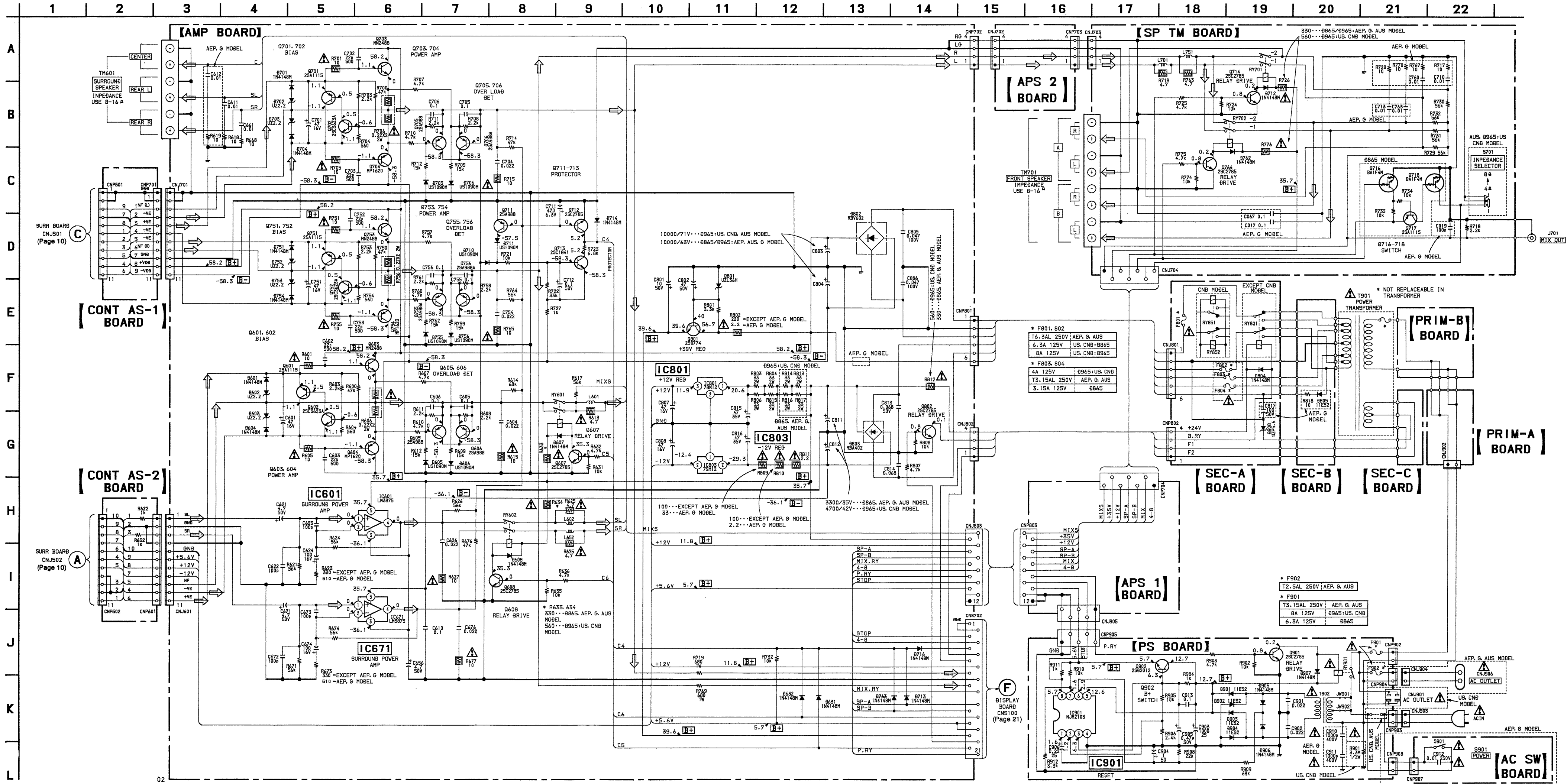
• SCHEMATIC DIAGRAM (SURROUND SECTION)

• Refer to page 11 for IC Block Diagrams.





● **SCHEMATIC DIAGRAM (AMP SECTION)**



Note :

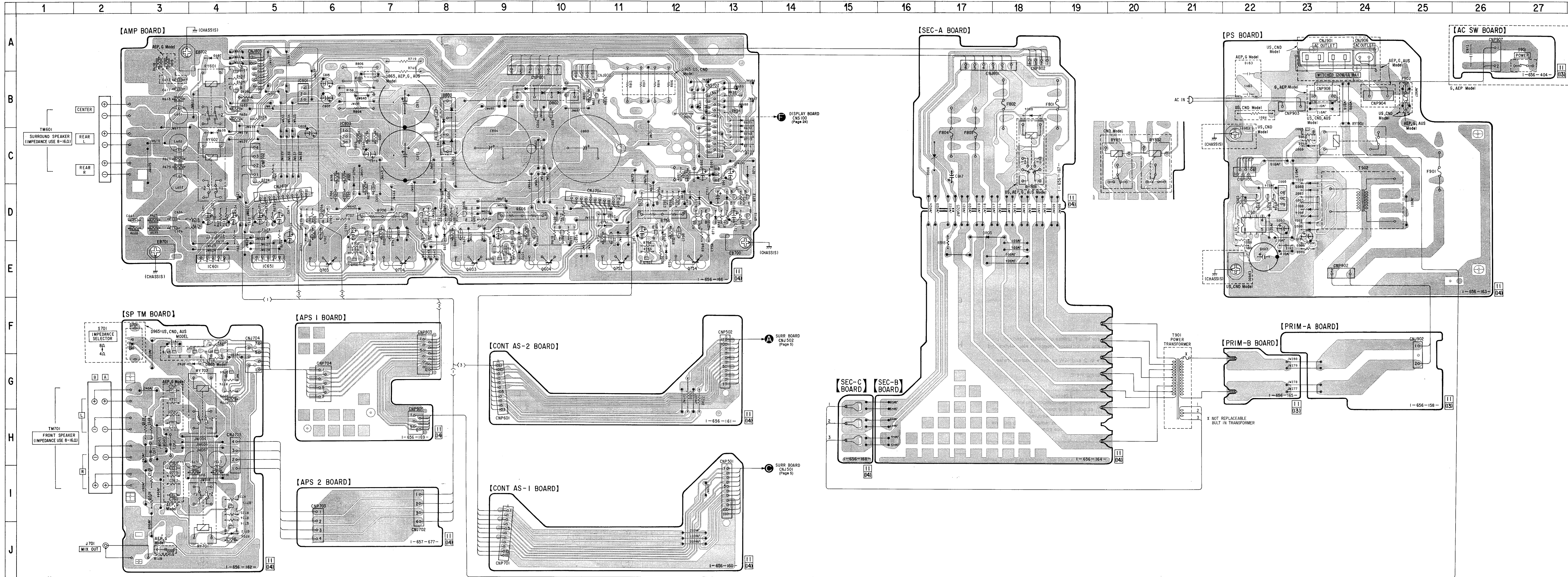
- All capacitors are in μF unless otherwise noted. pF: μF 50WV or less are not indicated except for electrolytics and tantalums.
- All resistors are in Ω and $\frac{1}{4}W$ or less unless otherwise specified.
-  : nonflammable resistor.

Note :
The components identified by mark  or dotted line with mark  are critical for safety. Replace only with part number specified.

Note :
Les composants identifiés par une marque  sont critiques pour la sécurité.
Ne les remplacer que par une pièce portant le numéro spécifié.

- **B+** : B+ Line
- **B-** : B- Line
- Voltages are dc with respect to ground under no-signal (detuned) conditions.
- Voltages are taken with a VOM (Input impedance 10M Ω). Voltage variations may be noted due to normal production tolerances.

- Signal path.
 : FM
- Abbreviation
 CND : Canadian
 G : German
 AUS : Australian
- * Malaysia and Singapore model is the same as the AEP model.



• SEMICONDUCTOR LOCATION

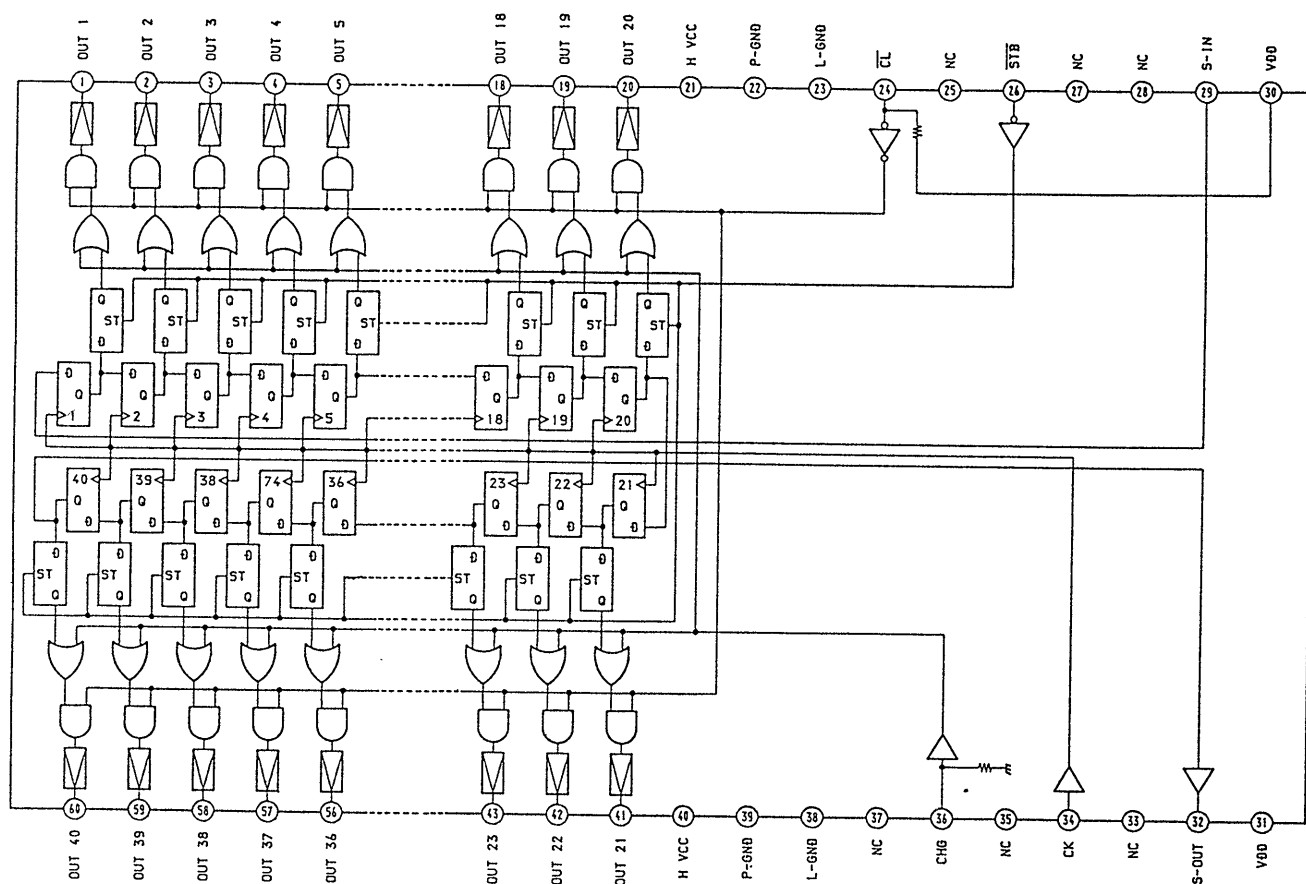
Ref. No.	Location	Ref. No.	Location
D601	D-8	IC801	E-4
D602	D-8	IC651	E-5
D603	D-9	IC801	B-5
D604	E-9	IC803	C-6
D605	D-10	IC901	D-22
D606	D-8		
D607	A-4	Q601	D-9
D608	C-4	Q602	E-9
D631	B-13	Q603	E-8
D632	B-13	Q604	E-10
		Q605	D-10
D701	D-6		
D702	D-5	Q606	D-8
D703	D-7	Q607	B-4
D704	E-7	Q608	B-4
D705	D-8	Q701	D-7
		Q702	E-6
D706	D-6		
D710	D-13	Q703	E-6
D711	D-13	Q704	E-7
D712	J-4	Q705	D-8
D713	C-13	Q706	D-6
		Q711	D-13
D714	C-13		
D715	I-13	Q712	D-13
D716	C-13	Q713	D-13
D751	D-11	Q714	J-4
D752	D-11	Q715	I-4
		Q716	F-4
D753	D-12		
D754	E-12	Q717	F-4
D755	D-12	Q718	F-3
D756	D-12	Q751	D-12
D762	G-4	Q752	E-11
		Q753	E-11
D763	C-13		
D801	C-13	Q754	E-12
D802	B-10	Q755	D-13
D803	B-8	Q756	D-12
D804	B-18	Q764	G-4
		Q801	C-13
D805	E-17		
D901	D-23	Q802	B-11
D902	D-23	Q901	C-23
D903	D-23	Q902	D-23
D904	D-23		
D905	D-23		
D906	D-23		
D907	C-23		
D908	C-16		

Note:

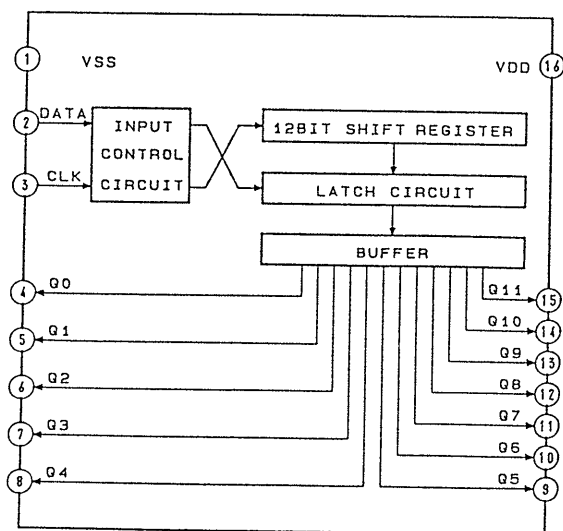
- : parts extracted from the component side.
- : Pattern on the side which is seen.
- Abbreviation
CND : Canadian
G : German
AUS : Australian
* Malaysia and Singapore model is the same as the AEP model.

• IC BLOCK DIAGRAM – DISPLAY SECTION –

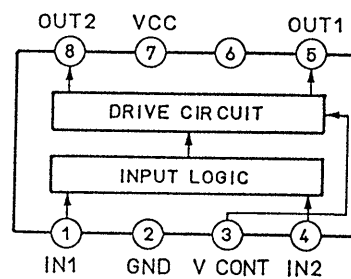
IC100, 105 TD62C950RF



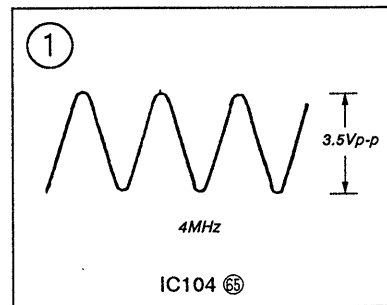
IC101 M50253P



IC103 LB1639



• WAVEFORM



Note :

- All capacitors are in μF unless otherwise noted. pF: μF 50WV or less are not indicated except for electrolytics and tantalums.
- All resistors are in Ω and $\frac{1}{4}W$ or less unless otherwise specified.
- Δ : internal component.
- $\square$: nonflammable resistor.

Note :

The components identified by mark Δ or dotted line with mark Δ are critical for safety. Replace only with part number specified.

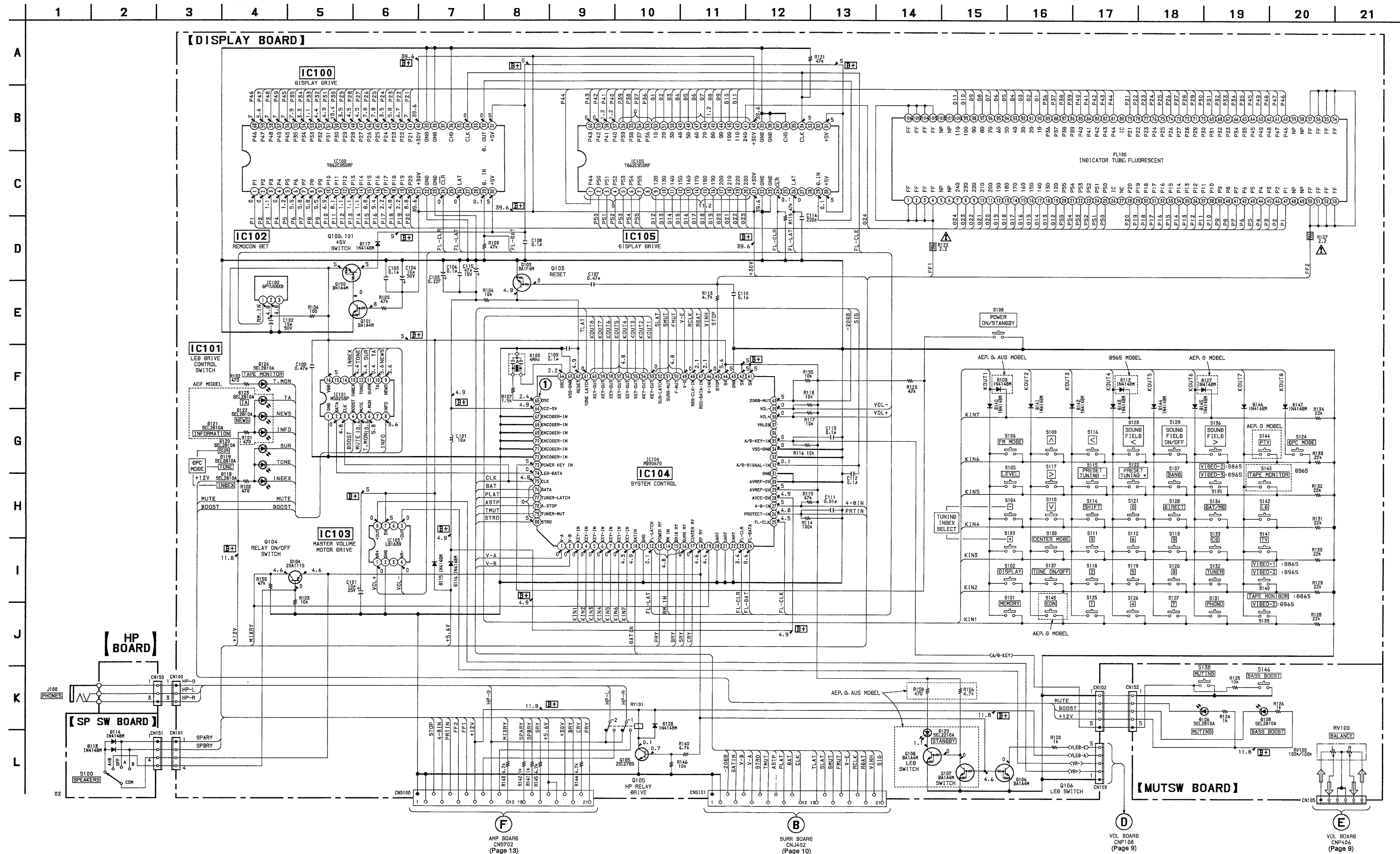
Note :

Les composants identifiés par une marque Δ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

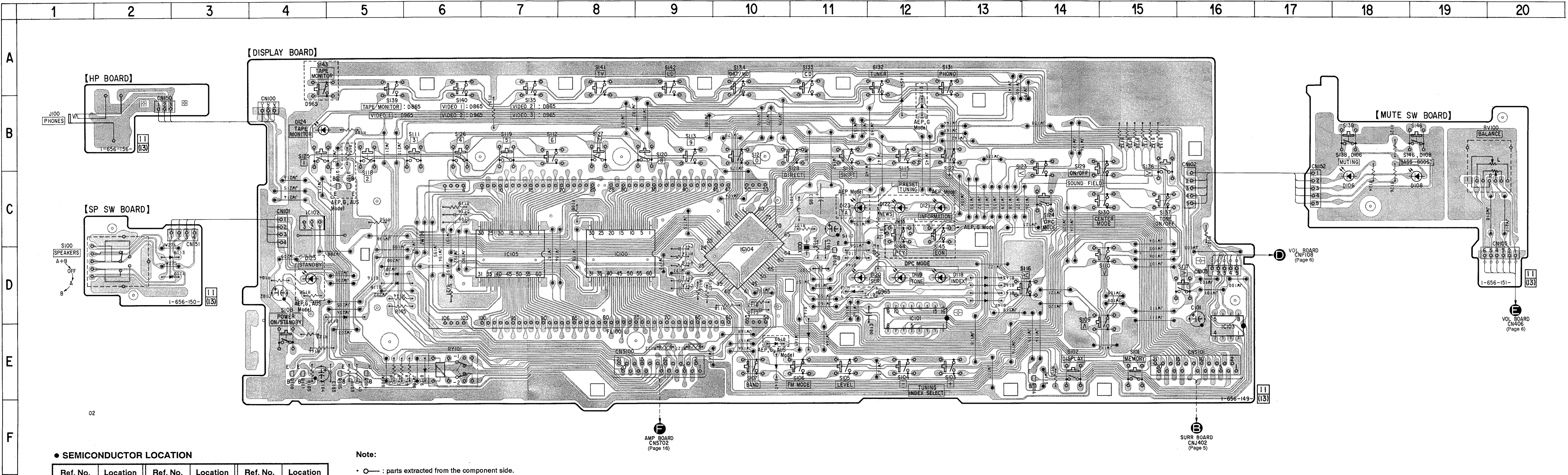
- $\square$: B+ Line

- Voltage and waveforms are dc with respect to ground under no-signal (detuned) conditions.
- Voltages are taken with a VOM (Input impedance 10M Ω). Voltage variations may be noted due to normal production tolerances.
- Waveforms are taken with an oscilloscope. Voltage variations may be noted due to normal production tolerances.
- Circled numbers refer to waveforms.
- Abbreviation
CND : Canadian
G : German
AUS : Australian
* Malaysia and Singapore model is the same as the AEP model.

• SCHEMATIC DIAGRAM (DISPLAY SECTION)



● PRINTED WIRING BOARDS (DISPLAY SECTION)



● SEMICONDUCTOR LOCATION

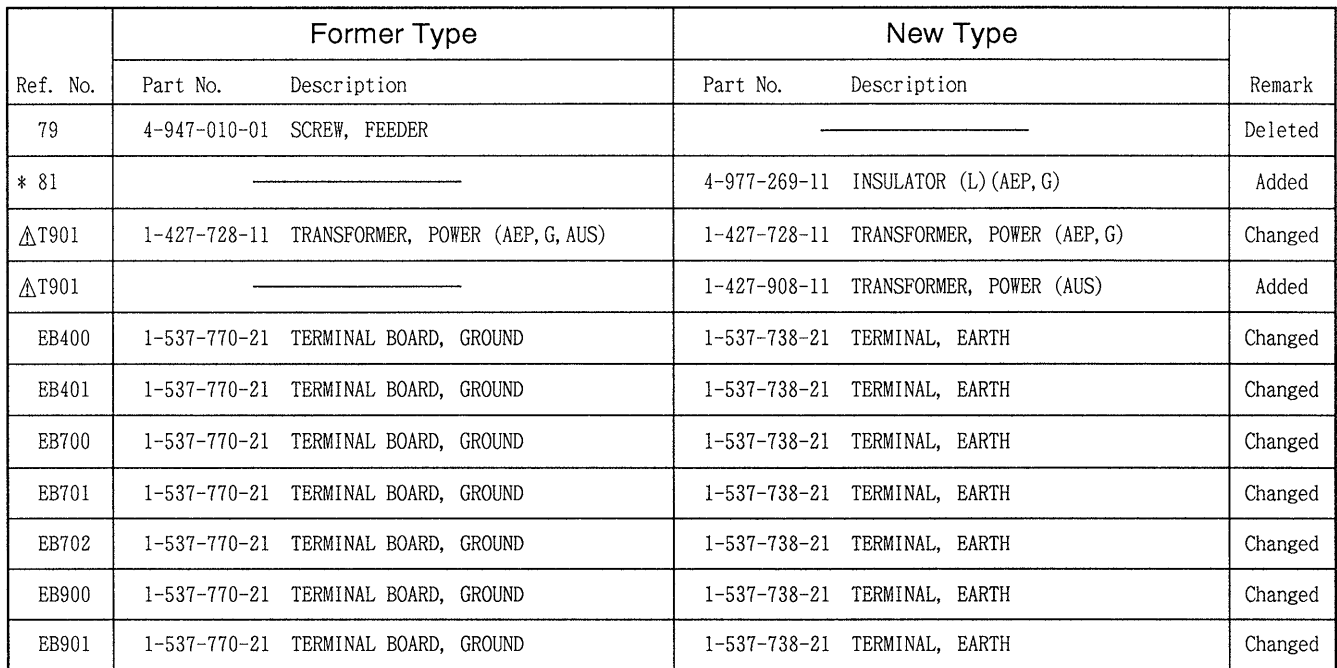
Ref. No.	Location	Ref. No.	Location	Ref. No.	Location
D106	C - 18	D125	D - 4	IC104	D - 10
D108	C - 19	D127	B - 12	IC105	D - 7
D109	E - 10	D128	E - 6		
D112	D - 11	D140	E - 10	Q100	E - 4
D113	D - 2	D141	D - 13	Q101	E - 4
				Q103	D - 11
D114	D - 2	D142	D - 13	Q104	E - 5
D115	D - 5	D143	D - 13		
D116	D - 5	D144	E - 11		
D117	D - 5	D145	D - 12	Q105	E - 5
D118	D - 12	D146	D - 11	Q106	E - 14
				Q107	C - 5
				Q108	C - 5
D119	D - 12	D147	D - 13		
D120	D - 11				
D121	C - 12				
D122	C - 12	IC100	D - 8		
D123	C - 11	IC101	D - 12		
		IC102	C - 4		
D124	B - 4	IC103	E - 16		

Note:

- : parts extracted from the component side.
- ▤ : Pattern on the side which is seen.
- Abbreviation
CND : Canadian
G : German
AUS : Australian
- * Malaysia and Singapore model is the same as the AEP model.

- Since only these sections that are different from the former type are described in this manual, refer to the original Service Manual which is issued already for the other parts.

 : Added or deleted portion



ELECTRICAL PARTS LIST

NOTE :

- Due to standardization, replacements in the parts list may be different from the parts specified in the diagrams or the components used on the set.
- -XX, -X mean standardized parts, so they may have some difference from the original one.
- RESISTORS
All resistors are in ohms
METAL : Metal-film resistor
METAL OXIDE :Metal oxide-film resistor
F : nonflammable
- Items marked “ * ”are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.

● SEMICONDUCTORS

In each case, u : μ , for example :

uA..... : μ A..... , uPA..... : μ PA.....

uPB..... : μ PB..... , uPC..... : μ PC.....

uPD..... : μ PD.....

● CAPACITORS

uF : μ F

● COILS

uH : μ H

● Abbreviation

CND : Canadian

G : German

AUS : Australian

- Malaysia and Singapore model is the same as the AEP model.

The components identified by mark Δ or dotted line with mark Δ are critical for safety.
Replace only with part number specified.

Les composants identifiés par une marque Δ sont critiques pour la sécurité.
Ne les remplacer que par une pièce portant le numéro spécifié.

When indicating parts by reference number, please include the board.

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
*	1-656-404-11	AC SW BOARD (AEP,G) *****		C623	1-162-282-31	CERAMIC 100PF 10% 50V	
		< CAPACITOR >		C624	1-104-665-11	ELECT 100uF 20% 16V	
Δ C912	1-113-916-11	CERAMIC 0.01uF 20% 250V (AEP,G)		C626	1-136-157-00	FILM 0.022uF 5% 50V	
		< CONNECTOR >		C656	1-126-963-11	ELECT 4.7uF 20% 50V	
CNP907	1-580-230-11	PIN, CONNECTOR (PC BOARD) 2P (AEP,G)		C661	1-164-096-11	CERAMIC 0.01uF 50V	
		< SWITCH >		C671	1-126-963-11	ELECT 4.7uF 20% 50V	
Δ S901	1-572-267-21	SWITCH, PUSH (AC POWER)(1 KEY) (POWER) (AEP,G) *****		C672	1-162-282-31	CERAMIC 100PF 10% 50V	
				C673	1-162-282-31	CERAMIC 100PF 10% 50V	
*	A-4377-771-A	AMP BOARD, COMPLETE (D865)		C674	1-104-665-11	ELECT 100uF 20% 16V	
*	A-4377-753-A	AMP BOARD, COMPLETE (D965:US,CND)		C676	1-136-157-00	FILM 0.022uF 5% 50V	
*	A-4377-754-A	AMP BOARD, COMPLETE (D965:AEP,G)		C701	1-124-910-11	ELECT 47uF 20% 50V (D865)	
*	A-4378-251-A	AMP BOARD, COMPLETE (D965:AUS)		C701	1-104-664-11	ELECT 47uF 20% 16V (D965)	
		< CAPACITOR >		C702	1-107-597-11	CERAMIC 22PF 10% 500V	
				C703	1-107-597-11	CERAMIC 22PF 10% 500V	
				C704	1-136-157-00	FILM 0.022uF 5% 50V	
				C705	1-164-159-11	CERAMIC 0.1uF 50V	
				C706	1-164-159-11	CERAMIC 0.1uF 50V	
				C711	1-126-941-11	ELECT 470uF 20% 6.3V	
				C712	1-124-463-00	ELECT 0.1uF 20% 50V	
C601	1-124-910-11	ELECT 47uF 20% 50V (D865)		C751	1-124-910-11	ELECT 47uF 20% 50V (D865)	
C601	1-104-664-11	ELECT 47uF 20% 16V (D965)		C751	1-104-664-11	ELECT 47uF 20% 16V (D965)	
C602	1-107-597-11	CERAMIC 22PF 10% 500V		C752	1-107-597-11	CERAMIC 22PF 10% 500V	
C603	1-107-597-11	CERAMIC 22PF 10% 500V		C753	1-107-597-11	CERAMIC 22PF 10% 500V	
C604	1-136-157-00	FILM 0.022uF 5% 50V		C754	1-136-157-00	FILM 0.022uF 5% 50V	
C605	1-164-159-11	CERAMIC 0.1uF 50V		C755	1-164-159-11	CERAMIC 0.1uF 50V	
C606	1-164-159-11	CERAMIC 0.1uF 50V		C756	1-164-159-11	CERAMIC 0.1uF 50V	
C610	1-164-159-11	CERAMIC 0.1uF 50V		C801	1-124-907-11	ELECT 10uF 20% 50V	
C611	1-164-096-11	CERAMIC 0.01uF 50V		C802	1-124-910-11	ELECT 47uF 20% 50V (D965)	
C612	1-164-096-11	CERAMIC 0.01uF 50V (AEP,G)		C803	1-125-729-11	ELECT 10000uF 20% 63V (D865,D965:AEP,G)	
C621	1-126-963-11	ELECT 4.7uF 20% 50V		C803	1-109-932-12	ELECT 10000uF 20% 71V (D965:US,CND,AUS)	
C622	1-162-282-31	CERAMIC 100PF 10% 50V					

Ref. No.	Part No.	Description	Remark			Ref. No.	Part No.	Description	Remark
C804	1-125-729-11	ELECT	10000uF	20%	63V (D865,D965:AEP,G)	D716	8-719-987-63	DIODE 1N4148M	
						D751	8-719-987-63	DIODE 1N4148M	
C804	1-109-932-12	ELECT	10000uF	20%	71V (D965:US,CND,AUS)	D752	8-719-010-06	DIODE UZ-2.2BS	
C805	1-137-420-11	FILM	0.047uF	10%	100V	D753	8-719-010-06	DIODE UZ-2.2BS	
C806	1-137-420-11	FILM	0.047uF	10%	100V	D754	8-719-987-63	DIODE 1N4148M	
C807	1-104-664-11	ELECT	47uF	20%	16V	D755	8-719-815-85	DIODE 1S1585	
C808	1-104-664-11	ELECT	47uF	20%	16V	D756	8-719-815-85	DIODE 1S1585	
C811	1-126-413-11	ELECT	3300uF	20%	35V (D865,AEP,G,AUS)	D763	8-719-987-63	DIODE 1N4148M	
C811	1-126-224-11	ELECT	4700uF	20%	42V (D965:US,CND)	D801	8-719-002-76	DIODE UZL-36H	
C812	1-126-413-11	ELECT	3300uF	20%	35V (D865,D965:AEP,G,AUS)	D802	8-719-302-38	DIODE RBV-602-01	
						D803	8-719-025-03	DIODE RBA-402-SL	
C812	1-126-224-11	ELECT	4700uF	20%	42V (D965:US,CND)			< TERMINAL, EARTH >	
C813	1-136-495-11	FILM	0.068uF	5%	50V	* EB700	1-537-738-21	TERMINAL, EARTH	
C814	1-136-495-11	FILM	0.068uF	5%	50V	* EB701	1-537-738-21	TERMINAL, EARTH	
C815	1-126-967-11	ELECT	47uF	20%	35V	* EB702	1-537-738-21	TERMINAL, EARTH	
C816	1-126-967-11	ELECT	47uF	20%	35V			< IC >	
		< CONNECTOR >				IC601	8-759-069-56	IC LM3875	
CNJ601	1-770-404-11	HOUSING,CONNECTOR(PC BOARD)11P				IC671	8-759-069-56	IC LM3875	
CNJ701	1-770-404-11	HOUSING,CONNECTOR(PC BOARD)11P				IC801	8-759-263-43	IC TA78M12S	
* CNJ802	1-565-495-11	CONNECTOR, BOARD TO BOARD 4P				IC803	8-759-604-45	IC M5F79M12	
CNJ803	1-770-382-11	CONNECTOR, BOARD TO BOARD 12P						< COIL >	
CNP702	1-770-481-11	PIN, CONNECTOR 4P				L601	1-420-872-00	COIL, AIR-CORE	
						L602	1-420-872-00	COIL, AIR-CORE	
* CNP801	1-560-259-00	CONNECTOR PIN,WITH LOCK 6P				L652	1-420-872-00	COIL, AIR-CORE	
CNS702	1-764-926-11	CONNECTOR,FFC(LIF(NON-ZIF))21P						< TRANSISTOR >	
		< DIODE >				Q601	8-729-119-76	TRANSISTOR 2SA1175-HFE	
D601	8-719-987-63	DIODE 1N4148M				Q602	8-729-141-30	TRANSISTOR 2SC3623A-LK	
D602	8-719-010-06	DIODE UZ-2.2BS				Q603	8-749-010-25	IC MN2488-OPY-M	
D603	8-719-010-06	DIODE UZ-2.2BS				Q604	8-749-010-26	IC MP1620-OPY-M	
D604	8-719-987-63	DIODE 1N4148M				Q605	8-729-140-82	TRANSISTOR 2SA988-PAFAEA	
D605	8-719-815-85	DIODE 1S1585							
D606	8-719-815-85	DIODE 1S1585				Q606	8-729-140-82	TRANSISTOR 2SA988-PAFAEA	
D607	8-719-987-63	DIODE 1N4148M				Q607	8-729-119-79	TRANSISTOR 2SC2785-FEK	
D608	8-719-987-63	DIODE 1N4148M				Q608	8-729-119-79	TRANSISTOR 2SC2785-FEK	
D631	8-719-987-63	DIODE 1N4148M				Q701	8-729-119-76	TRANSISTOR 2SA1175-HFE	
D632	8-719-987-63	DIODE 1N4148M				Q702	8-729-141-30	TRANSISTOR 2SC3623A-LK	
D701	8-719-987-63	DIODE 1N4148M							
D702	8-719-010-06	DIODE UZ-2.2BS				Q703	8-749-010-25	IC MN2488-OPY-M	
D703	8-719-010-06	DIODE UZ-2.2BS				Q704	8-749-010-26	IC MP1620-OPY-M	
D704	8-719-987-63	DIODE 1N4148M				Q705	8-729-140-82	TRANSISTOR 2SA988-PAFAEA	
D705	8-719-815-85	DIODE 1S1585				Q706	8-729-140-82	TRANSISTOR 2SA988-PAFAEA	
D706	8-719-815-85	DIODE 1S1585				Q711	8-729-140-82	TRANSISTOR 2SA988-PAFAEA	
D710	8-719-815-85	DIODE 1S1585							
D711	8-719-815-85	DIODE 1S1585				Q712	8-729-119-79	TRANSISTOR 2SC2785-FEK	
D713	8-719-987-63	DIODE 1N4148M				Q713	8-729-140-84	TRANSISTOR 2SC1841-PAFAEA	
D714	8-719-987-63	DIODE 1N4148M				Q751	8-729-119-76	TRANSISTOR 2SA1175-HFE	
						Q752	8-729-141-30	TRANSISTOR 2SC3623A-LK	
						Q753	8-749-010-25	IC MN2488-OPY-M	
						Q754	8-749-010-26	IC MP1620-OPY-M	
						Q755	8-729-140-82	TRANSISTOR 2SA988-PAFAEA	
						Q756	8-729-140-82	TRANSISTOR 2SA988-PAFAEA	

Ref. No.	Part No.	Description	Remark	Ref. No.	Part No.	Description	Remark
Q801	8-729-140-96	TRANSISTOR 2SD774-34		△ R677	1-249-393-11	CARBON 10 5%	1/4W F
Q802	8-729-119-79	TRANSISTOR 2SC2785-FEK		R700	1-249-437-11	CARBON 47K 5%	1/4W
< RESISTOR >				△ R701	1-249-393-11	CARBON 10 5%	1/4W F
R600	1-249-437-11	CARBON 47K 5%	1/4W	R703	1-249-421-11	CARBON 2.2K 5%	1/4W
△ R601	1-249-393-11	CARBON 10 5%	1/4W F	R704	1-249-414-11	CARBON 560 5%	1/4W
R603	1-249-421-11	CARBON 2.2K 5%	1/4W	△ R705	1-249-393-11	CARBON 10 5%	1/4W F
R604	1-249-414-11	CARBON 560 5%	1/4W	△ R706	1-233-352-21	ENCAPSULATED COMPONENT 2.2	2W F
△ R605	1-249-393-11	CARBON 10 5%	1/4W F	R707	1-249-425-11	CARBON 4.7K 5%	1/4W
△ R606	1-233-352-21	ENCAPSULATED COMPONENT 2.2	2W F	R708	1-249-421-11	CARBON 2.2K 5%	1/4W
R607	1-249-425-11	CARBON 4.7K 5%	1/4W	R709	1-249-431-11	CARBON 15K 5%	1/4W
R608	1-249-421-11	CARBON 2.2K 5%	1/4W	R710	1-249-425-11	CARBON 4.7K 5%	1/4W
R609	1-249-431-11	CARBON 15K 5%	1/4W	R711	1-249-421-11	CARBON 2.2K 5%	1/4W
R610	1-249-425-11	CARBON 4.7K 5%	1/4W	R712	1-249-431-11	CARBON 15K 5%	1/4W
R611	1-249-421-11	CARBON 2.2K 5%	1/4W	R714	1-249-437-11	CARBON 47K 5%	1/4W
R612	1-249-431-11	CARBON 15K 5%	1/4W	△ R715	1-249-393-11	CARBON 10 5%	1/4W F
△ R613	1-249-389-11	CARBON 4.7 5%	1/4W F	R719	1-215-868-00	METAL OXIDE 680 5%	1W
R614	1-249-439-11	CARBON 68K 5%	1/4W	R721	1-249-429-11	CARBON 10K 5%	1/4W
△ R615	1-249-393-11	CARBON 10 5%	1/4W F	R722	1-249-435-11	CARBON 33K 5%	1/4W
R617	1-249-438-11	CARBON 56K 5%	1/4W	R723	1-249-427-11	CARBON 6.8K 5%	1/4W
R618	1-249-393-11	CARBON 10 5%	1/4W	R727	1-249-417-11	CARBON 1K 5%	1/4W
R619	1-249-393-11	CARBON 10 5%	1/4W (AEP,G)	R732	1-249-429-11	CARBON 10K 5%	1/4W
R621	1-249-438-11	CARBON 56K 5%	1/4W	R750	1-249-437-11	CARBON 47K 5%	1/4W
R623	1-249-411-11	CARBON 330 5%	1/4W (EXCEPT AEP,G)	△ R751	1-249-393-11	CARBON 10 5%	1/4W F
R623	1-249-442-11	CARBON 510 5%	1/4W (AEP,G)	R753	1-249-421-11	CARBON 2.2K 5%	1/4W
R624	1-249-438-11	CARBON 56K 5%	1/4W	R754	1-249-414-11	CARBON 560 5%	1/4W
△ R625	1-249-389-11	CARBON 4.7 5%	1/4W F	△ R755	1-249-393-11	CARBON 10 5%	1/4W F
R626	1-249-438-11	CARBON 56K 5%	1/4W	△ R756	1-233-352-21	ENCAPSULATED COMPONENT 2.2	2W F
△ R627	1-249-393-11	CARBON 10 5%	1/4W F	R757	1-249-425-11	CARBON 4.7K 5%	1/4W
R631	1-249-429-11	CARBON 10K 5%	1/4W	R758	1-249-421-11	CARBON 2.2K 5%	1/4W
R632	1-249-425-11	CARBON 4.7K 5%	1/4W	R759	1-249-431-11	CARBON 15K 5%	1/4W
R633	1-249-411-11	CARBON 330 5%	1/4W (D865,AEP,G,AUS)	R760	1-249-425-11	CARBON 4.7K 5%	1/4W
△ R633	1-249-414-11	CARBON 560 5%	1/4W F (D965:US,CND)	R761	1-249-421-11	CARBON 2.2K 5%	1/4W
R634	1-249-411-11	CARBON 330 5%	1/4W (D865,AEP,G,AUS)	R762	1-249-431-11	CARBON 15K 5%	1/4W
△ R634	1-249-414-11	CARBON 560 5%	1/4W F (D965:US,CND)	R764	1-249-438-11	CARBON 56K 5%	1/4W
R635	1-249-429-11	CARBON 10K 5%	1/4W	△ R765	1-249-393-11	CARBON 10 5%	1/4W F
R636	1-249-425-11	CARBON 4.7K 5%	1/4W	R769	1-215-868-00	METAL OXIDE 680 5%	1W
R668	1-249-393-11	CARBON 10 5%	1/4W	R801	1-249-423-11	CARBON 3.3K 5%	1/4W
R671	1-249-438-11	CARBON 56K 5%	1/4W	△ R802	1-249-409-11	CARBON 220 5%	1/4W F
R673	1-249-411-11	CARBON 330 5%	1/4W (EXCEPT AEP,G)	△ R802	1-249-385-11	CARBON 2.2 5%	1/6W F (AEP,G)
R673	1-249-442-11	CARBON 510 5%	1/4W (AEP,G)	R803	1-215-883-11	METAL OXIDE 33 5%	2W
R674	1-249-438-11	CARBON 56K 5%	1/4W	R804	1-215-883-11	METAL OXIDE 33 5%	2W
△ R675	1-249-389-11	CARBON 4.7 5%	1/4W F	R806	1-215-883-11	METAL OXIDE 33 5%	2W
R676	1-249-437-11	CARBON 47K 5%	1/4W	R807	1-249-425-11	CARBON 4.7K 5%	1/4W
				R808	1-249-429-11	CARBON 10K 5%	1/4W
				△ R809	1-249-405-11	CARBON 100 5%	1/4W F (EXCEPT AEP,G)
				△ R809	1-249-399-91	CARBON 33 5%	1/4W F (AEP,G)
				△ R810	1-249-405-11	CARBON 100 5%	1/4W F (EXCEPT AEP,G)

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AMP	APS 1	APS 2	AUDIO 2F
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Ref. No.	Part No.	Description	Remark			
△ R810	1-249-385-11	CARBON	2.2	5%	1/6W F	(AEP,G)
△ R811	1-249-385-11	CARBON	2.2	5%	1/6W F	
△ R812	1-249-411-11	CARBON	330	5%	1/4W F	(D865,AEP,G,AUS)
△ R812	1-249-414-11	CARBON	560	5%	1/4W F	(D965:US,CND)
R813	1-215-883-11	METAL OXIDE	33	5%	2W	(D965:US,CND)
R814	1-215-883-11	METAL OXIDE	33	5%	2W	(D965:US,CND)
R815	1-215-883-11	METAL OXIDE	33	5%	2W	
R816	1-215-883-11	METAL OXIDE	33	5%	2W	(D965:US,CND)
R817	1-215-883-11	METAL OXIDE	33	5%	2W	(D965:US,CND)
< RELAY >						
RY601	1-515-765-11	RELAY				
RY602	1-515-533-11	RELAY				
< TERMINAL >						
TM601	1-537-510-11	TERMINAL BOARD (SPEAKER) (6P)				(SURROUND SPEAKER)

*	1-656-169-11	APS 1 BOARD				*****
< CONNECTOR >						
CNJ905	1-770-379-11	CONNECTOR, BOARD TO BOARD 6P				
CNP704	1-695-087-11	PIN, CONNECTOR (PC BOARD) 7P				
CNP803	1-770-407-11	CONNECTOR, BOARD TO BOARD 12P				

*	1-657-677-11	APS 2 BOARD				*****
< CONNECTOR >						
CNJ702	1-770-569-11	SOCKET 4P				
CNP703	1-770-481-11	PIN, CONNECTOR 4P				

*	1-656-218-11	AUDIO 2F BOARD				*****
*	1-690-880-21	LEAD (WITH CONNECTOR)				
< CAPACITOR >						
C208	1-126-963-11	ELECT	4.7uF	20%	50V	
C319	1-162-282-31	CERAMIC	100PF	10%	50V	(AEP,G)
C320	1-162-282-31	CERAMIC	100PF	10%	50V	(AEP,G)

Ref. No.	Part No.	Description	Remark			
C321	1-162-282-31	CERAMIC	100PF	10%	50V	(AEP,G)
C322	1-162-282-31	CERAMIC	100PF	10%	50V	(AEP,G)
C323	1-162-282-31	CERAMIC	100PF	10%	50V	(AEP,G)
C324	1-162-282-31	CERAMIC	100PF	10%	50V	(AEP,G)
C369	1-162-282-31	CERAMIC	100PF	10%	50V	(AEP,G)
C370	1-162-282-31	CERAMIC	100PF	10%	50V	(AEP,G)
C371	1-162-282-31	CERAMIC	100PF	10%	50V	(AEP,G)
C372	1-162-282-31	CERAMIC	100PF	10%	50V	(AEP,G)
C373	1-162-282-31	CERAMIC	100PF	10%	50V	(AEP,G)
C374	1-162-282-31	CERAMIC	100PF	10%	50V	(AEP,G)
C395	1-162-282-31	CERAMIC	100PF	10%	50V	
C396	1-162-294-31	CERAMIC	0.001uF	10%	50V	
< CONNECTOR >						
CNJ302	1-695-096-11	SOCKET, CONNECTOR 15P				
CNP301	1-695-087-11	PIN, CONNECTOR (PC BOARD) 7P				
< IC >						
IC304	8-759-805-14	IC LC7822				
< JACK >						
J303	1-691-887-11	JACK, PIN 6P (LD,TV,VIDEO 2)(US,CND,AUS)				
J303	1-766-394-11	JACK, PIN 6P (LD,TV,VIDEO 2)(AEP,G)				
J304	1-580-825-11	JACK, PIN 6P (VIDEO 1,VIDEO 2) (US,CND,AUS)				
J304	1-766-394-11	JACK, PIN 6P (VIDEO 1,VIDEO 2)(AEP,G)				
< RESISTOR >						
R322	1-249-417-11	CARBON	1K	5%	1/4W	
R323	1-249-417-11	CARBON	1K	5%	1/4W	
R324	1-249-417-11	CARBON	1K	5%	1/4W	
R325	1-249-417-11	CARBON	1K	5%	1/4W	
R326	1-249-417-11	CARBON	1K	5%	1/4W	
R327	1-249-417-11	CARBON	1K	5%	1/4W	
R372	1-249-417-11	CARBON	1K	5%	1/4W	
R373	1-249-417-11	CARBON	1K	5%	1/4W	
R374	1-249-417-11	CARBON	1K	5%	1/4W	
R375	1-249-417-11	CARBON	1K	5%	1/4W	
R376	1-249-417-11	CARBON	1K	5%	1/4W	
R377	1-249-417-11	CARBON	1K	5%	1/4W	
R395	1-249-417-11	CARBON	1K	5%	1/4W	
R396	1-249-425-11	CARBON	4.7K	5%	1/4W	

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CONT AS-1

CONT AS-2

DISPLAY

Ref. No.	Part No.	Description	Remark
*	1-656-160-11	CONT AS-1 BOARD *****	
		< CONNECTOR >	
CNP501	1-770-553-11	CONNECTOR, BOARD TO BOARD 11P	
CNP701	1-770-553-11	CONNECTOR, BOARD TO BOARD 11P	

*	1-656-161-11	CONT AS-2 BOARD *****	
		< CONNECTOR >	
CNP502	1-770-553-11	CONNECTOR, BOARD TO BOARD 11P	
CNP601	1-770-553-11	CONNECTOR, BOARD TO BOARD 11P	
		< RESISTOR >	
R622	1-249-417-11	CARBON 1K 5% 1/4W	
R652	1-249-417-11	CARBON 1K 5% 1/4W	

*	A-4377-581-A	DISPLAY BOARD, COMPLETE (D865)	
*	A-4377-740-A	DISPLAY BOARD, COMPLETE (D965:US,CND)	
*	A-4377-741-A	DISPLAY BOARD, COMPLETE (D965:AEP,G)	
*	A-4378-250-A	DISPLAY BOARD, COMPLETE (D965:AUS)	

		< CAPACITOR >	
C100	1-136-173-00	FILM 0.47uF 5% 50V	
C101	1-126-096-11	ELECT 10uF 20% 35V	
C102	1-124-261-00	ELECT 10uF 20% 50V	
C103	1-164-159-11	CERAMIC 0.1uF 50V	
C104	1-124-261-00	ELECT 10uF 20% 50V	
C105	1-104-905-11	CAPACITOR 0.22F 5.5V	
C106	1-164-159-11	CERAMIC 0.1uF 50V	
C107	1-136-173-00	FILM 0.47uF 5% 50V	
C108	1-164-159-11	CERAMIC 0.1uF 50V	
C109	1-164-159-11	CERAMIC 0.1uF 50V	
C110	1-164-159-11	CERAMIC 0.1uF 50V	
C111	1-162-306-11	CERAMIC 0.01uF 30% 16V	
C112	1-164-159-11	CERAMIC 0.1uF 50V	
C113	1-164-159-11	CERAMIC 0.1uF 50V	
C114	1-162-286-31	CERAMIC 220PF 10% 50V	
C115	1-124-589-11	ELECT 47uF 20% 16V	
		< CONNECTOR >	
CN100	1-770-396-11	HOUSING, CONNECTOR(PC BOARD)3P	
* CN101	1-565-480-11	CONNECTOR, BOARD TO BOARD 4P	
* CN102	1-565-481-11	CONNECTOR, BOARD TO BOARD 5P	
CN103	1-770-398-11	HOUSING, CONNECTOR(PC BOARD)5P	
CNS100	1-766-034-11	CONNECTOR,FFC(LIF(NON-ZIF))21P	
CNS101	1-766-034-11	CONNECTOR,FFC(LIF(NON-ZIF))21P	

Ref. No.	Part No.	Description	Remark
		< DIODE >	
D109	8-719-987-63	DIODE 1N4148M (AEP,G,AUS)	
D112	8-719-987-63	DIODE 1N4148M (D965)	
D115	8-719-987-63	DIODE 1N4148M	
D116	8-719-987-63	DIODE 1N4148M	
D117	8-719-987-63	DIODE 1N4148M	
D118	8-719-301-49	LED SEL2810A (INDEX)	
D119	8-719-301-49	LED SEL2810A (TONE)	
D120	8-719-301-49	LED SEL2810A (SUR)	
D121	8-719-301-49	LED SEL2810A (INFORMATION) (AEP,G)	
D122	8-719-301-49	LED SEL2810A (NEWS (AEP,G)	
D123	8-719-301-49	LED SEL2810A (TA)(AEP,G)	
D124	8-719-301-49	LED SEL2810A (TAPE MONITOR)	
D125	8-719-313-43	LED SEL6210S-TH10 (STANDBY) (AEP,G,AUS)	
D127	8-719-987-63	DIODE 1N4148M (AEP,G)	
D128	8-719-987-63	DIODE 1N4148M	
D140	8-719-987-63	DIODE 1N4148M	
D141	8-719-987-63	DIODE 1N4148M	
D142	8-719-987-63	DIODE 1N4148M	
D143	8-719-987-63	DIODE 1N4148M	
D144	8-719-987-63	DIODE 1N4148M	
D145	8-719-987-63	DIODE 1N4148M	
D146	8-719-987-63	DIODE 1N4148M	
D147	8-719-987-63	DIODE 1N4148M	
		< INDICATOR TUBE >	
FL100	1-517-402-11	INDICATOR TUBE, FLUORESCENT	
		< IC >	
IC100	8-759-075-35	IC TD62C950RF	
IC101	8-759-635-31	IC M50253P	
IC102	8-749-923-11	IC GP1U58XB	
IC103	8-759-820-62	IC LB1639	
IC104	8-759-384-77	IC MB90673-144	
IC105	8-759-075-35	IC TD62C950RF	
		< COIL >	
L101	1-410-509-11	INDUCTOR 10uH	
		< TRANSISTOR >	
Q100	8-729-422-57	TRANSISTOR UN4111	
Q101	8-729-900-80	TRANSISTOR DTC114ES	
Q103	8-729-900-36	TRANSISTOR DTC124ES	
Q104	8-729-119-76	TRANSISTOR 2SA1175-HFE	
Q105	8-729-119-79	TRANSISTOR 2SC2785-FEK	
Q106	8-729-900-80	TRANSISTOR DTC114ES	
Q107	8-729-900-80	TRANSISTOR DTC114ES (AEP,G,AUS)	
Q108	8-729-900-80	TRANSISTOR DTC114ES (AEP,G,AUS)	

DISPLAY

Ref. No.	Part No.	Description	Remark			Ref. No.	Part No.	Description	Remark
< RESISTOR >						S105	1-554-303-21	SWITCH, TACTILE (LEVEL)	
R100	1-249-413-11	CARBON	470	5%	1/4W	S106	1-554-303-21	SWITCH, TACTILE (FM MODE)	
R101	1-249-413-11	CARBON	470	5%	1/4W	S107	1-554-303-21	SWITCH, TACTILE (BAND)	
					(AEP)	S108	1-554-303-21	SWITCH, TACTILE (POWER ON/STANDBY)	
R102	1-249-413-11	CARBON	470	5%	1/4W	S109	1-554-303-21	SWITCH, TACTILE (▲)	
R103	1-249-429-11	CARBON	10K	5%	1/4W	S110	1-554-303-21	SWITCH, TACTILE (▼)	
R104	1-247-807-31	CARBON	100	5%	1/4W				
						S111	1-554-303-21	SWITCH, TACTILE (3)	
R105	1-249-437-11	CARBON	47K	5%	1/4W	S112	1-554-303-21	SWITCH, TACTILE (6)	
R106	1-249-429-11	CARBON	10K	5%	1/4W	S113	1-554-303-21	SWITCH, TACTILE (9)	
R107	1-249-419-11	CARBON	1.5K	5%	1/4W	S114	1-554-303-21	SWITCH, TACTILE (SHIFT)	
R108	1-249-437-11	CARBON	47K	5%	1/4W	S115	1-554-303-21	SWITCH, TACTILE (PRESET TUNING -)	
R113	1-249-425-11	CARBON	4.7K	5%	1/4W				
						S116	1-554-303-21	SWITCH, TACTILE (◀)	
R114	1-249-441-11	CARBON	100K	5%	1/4W	S117	1-554-303-21	SWITCH, TACTILE (▶)	
R115	1-249-437-11	CARBON	47K	5%	1/4W	S118	1-554-303-21	SWITCH, TACTILE (2)	
R116	1-249-429-11	CARBON	10K	5%	1/4W	S119	1-554-303-21	SWITCH, TACTILE (5)	
R117	1-249-429-11	CARBON	10K	5%	1/4W	S120	1-554-303-21	SWITCH, TACTILE (8)	
R118	1-249-429-11	CARBON	10K	5%	1/4W				
						S121	1-554-303-21	SWITCH, TACTILE (0)	
R119	1-249-437-11	CARBON	47K	5%	1/4W	S122	1-554-303-21	SWITCH, TACTILE (PRESET TUNING +)	
R120	1-249-417-11	CARBON	1K	5%	1/4W	S123	1-554-303-21	SWITCH, TACTILE (SOUND FIELD◀)	
R121	1-249-437-11	CARBON	47K	5%	1/4W	S124	1-554-303-21	SWITCH, TACTILE (DPC MODE)	
△R122	1-249-385-11	CARBON	2.2	5%	1/6W F	S125	1-554-303-21	SWITCH, TACTILE (1)	
R123	1-249-437-11	CARBON	47K	5%	1/4W				
						S126	1-554-303-21	SWITCH, TACTILE (4)	
△R127	1-249-385-11	CARBON	2.2	5%	1/6W F	S127	1-554-303-21	SWITCH, TACTILE (7)	
R128	1-249-433-11	CARBON	22K	5%	1/4W	S128	1-554-303-21	SWITCH, TACTILE (DIRECT)	
R129	1-249-433-11	CARBON	22K	5%	1/4W	S129	1-554-303-21	SWITCH, TACTILE (SOUND FIELD ON/OFF)	
R130	1-249-433-11	CARBON	22K	5%	1/4W	S130	1-554-303-21	SWITCH, TACTILE (CENTER MODE)	
R131	1-249-433-11	CARBON	22K	5%	1/4W				
						S131	1-554-303-21	SWITCH, TACTILE (PHONO)	
R132	1-249-433-11	CARBON	22K	5%	1/4W	S132	1-554-303-21	SWITCH, TACTILE (TUNER)	
R133	1-249-433-11	CARBON	22K	5%	1/4W	S133	1-554-303-21	SWITCH, TACTILE (CD)	
R134	1-249-433-11	CARBON	22K	5%	1/4W	S134	1-554-303-21	SWITCH, TACTILE (DAT/MD)	
R140	1-249-425-11	CARBON	4.7K	5%	1/4W	S135	1-554-303-21	SWITCH, TACTILE (VIDEO 3) (D965)	
R141	1-249-417-11	CARBON	1K	5%	1/4W				
						S135	1-554-303-21	SWITCH, TACTILE (VIDEO 2) (D865)	
R142	1-249-417-11	CARBON	1K	5%	1/4W	S136	1-554-303-21	SWITCH, TACTILE (SOUND FIELD▶)	
R143	1-249-425-11	CARBON	4.7K	5%	1/4W	S137	1-554-303-21	SWITCH, TACTILE (TONE ON/OFF)	
R144	1-249-425-11	CARBON	4.7K	5%	1/4W	S139	1-554-303-21	SWITCH, TACTILE (VIDEO 1) (D965)	
R145	1-249-425-11	CARBON	4.7K	5%	1/4W	S139	1-554-303-21	SWITCH, TACTILE (TAPE MONITOR) (D865)	
R146	1-249-429-11	CARBON	10K	5%	1/4W				
						S140	1-554-303-21	SWITCH, TACTILE (VIDEO 2) (D965)	
R150	1-249-437-11	CARBON	47K	5%	1/4W	S140	1-554-303-21	SWITCH, TACTILE (VIDEO 1) (D865)	
R155	1-249-429-11	CARBON	10K	5%	1/4W	S141	1-554-303-21	SWITCH, TACTILE (TV)	
R156	1-249-425-11	CARBON	4.7K	5%	1/4W	S142	1-554-303-21	SWITCH, TACTILE (LD)	
					(AEP,G,AUS)	S143	1-554-303-21	SWITCH, TACTILE (TAPE MONITOR) (D965)	
R158	1-249-413-11	CARBON	470	5%	1/4W				
					(AEP,G,AUS)	S144	1-554-303-21	SWITCH, TACTILE (PTY) (AEP,G)	
						S145	1-554-303-21	SWITCH, TACTILE (EON) (AEP,G)	
< RELAY >						< VIBRATOR >			
RY101	1-515-614-11	RELAY				X100	1-567-819-11	VIBRATOR, CERAMIC (4MHz)	
< SWITCH >						*****			
S101	1-554-303-21	SWITCH, TACTILE (MEMORY)							
S102	1-554-303-21	SWITCH, TACTILE (DISPLAY)							
S103	1-554-303-21	SWITCH, TACTILE (TUNING/INDEX SELECT +)							
S104	1-554-303-21	SWITCH, TACTILE (TUNING/INDEX SELECT -)							

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Ref. No.	Part No.	Description	Remark		
*	1-656-156-11	H.P BOARD *****			
		< CONNECTOR >			
CN150	1-770-387-11	PIN, CONNECTOR (PC BOARD) 3P			
		< JACK >			
J100	1-568-519-41	JACK, LARGE TYPE (PHONES)			

*	1-656-151-11	MUTE SW BOARD *****			
		< CONNECTOR >			
CN105	1-770-399-11	HOUSING, CONNECTOR (PC BOARD) 6P			
* CN152	1-569-799-11	PLUG, CONNECTOR 5P			
		< DIODE >			
D106	8-719-301-49	LED SEL2810A (MUTING)			
D108	8-719-301-49	LED SEL2810A (BASS BOOST)			
		< RESISTOR >			
R124	1-249-417-11	CARBON	1K	5%	1/4W
R125	1-249-429-11	CARBON	10K	5%	1/4W
R126	1-249-417-11	CARBON	1K	5%	1/4W
		< VARIABLE RESISTOR >			
RV100	1-223-880-11	RES, VAR, CARBON 100K/100K (BALANCE)			
		< SWITCH >			
S138	1-554-303-21	SWITCH, TACTILE (MUTING)			
S146	1-554-303-21	SWITCH, TACTILE (BASS BOOST)			

*	A-4377-745-A	PHONO BOARD, COMPLETE (US,CND,AUS)			
*	A-4377-746-A	PHONO BOARD, COMPLETE (AEP,G)			

		< CAPACITOR >			
C024	1-162-287-31	CERAMIC	270PF	10%	50V
C074	1-162-287-31	CERAMIC	270PF	10%	50V
C300	1-162-286-31	CERAMIC	220PF	10%	50V
C304	1-124-477-11	ELECT	47uF	20%	25V
C305	1-130-480-00	MYLAR	0.0056uF	5%	50V
C306	1-130-473-00	MYLAR	0.0015uF	5%	50V
C307	1-124-903-11	ELECT	1uF	20%	50V
C308	1-164-159-11	CERAMIC	0.1uF		50V
C350	1-162-286-31	CERAMIC	220PF	10%	50V
C354	1-124-477-11	ELECT	47uF	20%	25V
C355	1-130-480-00	MYLAR	0.0056uF	5%	50V
C356	1-130-473-00	MYLAR	0.0015uF	5%	50V
C357	1-124-903-11	ELECT	1uF	20%	50V

Ref. No.	Part No.	Description	Remark			
C358	1-164-159-11	CERAMIC 0.1uF 50V				
C458	1-124-907-11	ELECT 10uF 20% 50V				
		(AEP,G)				
C460	1-164-159-11	CERAMIC 0.1uF 50V				
		(AEP,G)				
C461	1-162-306-11	CERAMIC 0.01uF 30% 16V				
		(AEP,G)				
C462	1-126-961-11	ELECT 2.2uF 20% 50V				
		(AEP,G)				
C463	1-162-288-31	CERAMIC 330PF 10% 50V				
		(AEP,G)				
C466	1-162-291-31	CERAMIC 560PF 10% 50V				
		(AEP,G)				
C467	1-162-280-31	CERAMIC 82PF 10% 50V				
		(AEP,G)				
C468	1-162-215-31	CERAMIC 47PF 5% 50V				
		(AEP,G)				
C469	1-162-306-11	CERAMIC 0.01uF 30% 16V				
		(AEP,G)				
		< CONNECTOR >				
CNJ303	1-695-095-11	SOCKET, CONNECTOR 13P				
CNJ304	1-695-095-11	SOCKET, CONNECTOR 13P				
CNP302	1-695-091-11	PIN, CONNECTOR (PC BOARD) 15P				
		< IC >				
IC301	8-759-634-51	IC M5218AP				
IC404	8-759-634-51	IC M5218AP (AEP,G)				
IC405	8-759-169-99	IC SAA6579 (AEP,G)				
		< RESISTOR >				
R303	1-249-441-11	CARBON 100K 5% 1/4W				
R304	1-249-416-11	CARBON 820 5% 1/4W				
R305	1-247-897-11	CARBON 560K 5% 1/4W				
R306	1-249-437-11	CARBON 47K 5% 1/4W				
R307	1-249-441-11	CARBON 100K 5% 1/4W				
R308	1-247-807-31	CARBON 100 5% 1/4W				
R353	1-249-441-11	CARBON 100K 5% 1/4W				
R354	1-249-416-11	CARBON 820 5% 1/4W				
R355	1-247-897-11	CARBON 560K 5% 1/4W				
R356	1-249-437-11	CARBON 47K 5% 1/4W				
R357	1-249-441-11	CARBON 100K 5% 1/4W				
R358	1-247-807-31	CARBON 100 5% 1/4W				
R421	1-249-433-11	CARBON 22K 5% 1/4W				
		(AEP,G)				
R422	1-249-426-11	CARBON 5.6K 5% 1/4W				
		(AEP,G)				
R424	1-249-441-11	CARBON 100K 5% 1/4W				
		(AEP,G)				
R425	1-249-441-11	CARBON 100K 5% 1/4W				
		(AEP,G)				
R426	1-249-409-11	CARBON 220 5% 1/4W				
		(AEP,G)				

PHONO	PRIM-A	PRIM-B	PS	SEC-A
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Ref. No.	Part No.	Description	Remark		
R427	1-249-409-11	CARBON	220	5%	1/4W (AEP,G)
R428	1-249-421-11	CARBON	2.2K	5%	1/4W (AEP,G)
< VIBRATOR >					
X402	1-579-900-21	VIBRATOR, CRYSTAL (4.332MHz) (AEP,G)			

*	1-656-158-11	PRIM-A BOARD			

< CONNECTOR >					
CNJ902	1-770-568-11	SOCKET 3P			

*	1-656-165-11	PRIM-B BOARD			

*	1-656-163-11	PS BOARD			

	1-533-217-31	HOLDER, FUSE			
< CAPACITOR >					
C901	1-161-494-00	CERAMIC	0.022uF	25V	
C902	1-161-494-00	CERAMIC	0.022uF	25V	
C903	1-124-557-11	ELECT	1000uF	20%	25V
C903	1-126-942-61	ELECT	1000uF	20%	25V
C904	1-124-903-11	ELECT	1uF	20%	50V
C905	1-124-902-00	ELECT	0.47uF	20%	50V
C906	1-124-464-11	ELECT	0.22uF	20%	50V
C910	1-113-915-11	CERAMIC	0.001uF	10%	400V (AEP,G)
C911	1-113-915-11	CERAMIC	0.001uF	10%	400V (AEP,G)
C913	1-164-159-11	CERAMIC	0.1uF	50V	
< JACK >					
△CNJ901	1-540-060-11	OUTLET, AC (POLAR) (US,CND)			
< CONNECTOR >					
* CNP902	1-564-751-11	PIN, CONNECTOR (WITH LOCK) 2P			
CNP903	1-564-321-00	PIN, CONNECTOR 2P			
* CNP904	1-580-230-21	PIN, CONNECTOR (PC BOARD) 2P (AEP,G,AUS)			
CNP905	1-770-412-11	CONNECTOR, BOARD TO BOARD 6P			
CNP908	1-580-230-11	PIN, CONNECTOR (PC BOARD) 2P (AEP,G)			
< DIODE >					
D901	8-719-024-99	DIODE	11ES2-NTA2B		
D902	8-719-024-99	DIODE	11ES2-NTA2B		
D903	8-719-024-99	DIODE	11ES2-NTA2B		
D904	8-719-024-99	DIODE	11ES2-NTA2B		

Ref. No.	Part No.	Description	Remark		
D905	8-719-987-63	DIODE 1N4148M			
D906	8-719-987-63	DIODE 1N4148M			
D907	8-719-987-63	DIODE 1N4148M			
< TERMINAL, EARTH >					
* EB900	1-537-738-21	TERMINAL, EARTH			
* EB901	1-537-738-21	TERMINAL, EARTH (US,CND)			
< FUSE >					
△ F901	1-532-465-51	FUSE, TIME LAG (T3.15AL 250V)			(D965:AEP,G,AUS)
△ F901	1-533-310-11	FUSE, GLASS TUBE6.3A 125V (D865)			
△ F901	1-533-311-11	FUSE, GLASS CYLINDRICAL (DIA.5) (8A 125V)			(D965:US,CND)
△ F902	1-532-464-51	FUSE (T2.5AL 250V) (D965:AEP,G,AUS)			
< IC >					
IC901	8-759-333-83	IC NJM2103D			
< TRANSISTOR >					
Q901	8-729-119-79	TRANSISTOR 2SC2785-FEK			
Q902	8-729-030-18	TRANSISTOR 2SD2525			
< RESISTOR >					
△ R901	1-202-725-00	SOLID	3.3M	10%	1/2W (US,CND)
R902	1-249-429-11	CARBON	10K	5%	1/4W
R903	1-249-425-11	CARBON	4.7K	5%	1/4W
R904	1-249-417-11	CARBON	1K	5%	1/4W
R905	1-249-429-11	CARBON	10K	5%	1/4W
R906	1-247-840-00	CARBON	2.4K	5%	1/4W
R908	1-249-433-11	CARBON	22K	5%	1/4W
R909	1-249-439-11	CARBON	68K	5%	1/4W
R910	1-249-429-11	CARBON	10K	5%	1/4W
R911	1-249-417-11	CARBON	1K	5%	1/4W
R912	1-249-423-11	CARBON	3.3K	5%	1/4W
< RELAY >					
△ RY901	1-515-999-11	RELAY, POWER			
< TRANSFORMER >					
△ T902	1-450-361-11	TRANSFORMER, POWER (US,CND)			
△ T902	1-450-358-11	TRANSFORMER, POWER (AEP,G,AUS)			

*	1-656-167-11	SEC-A BOARD			

< CAPACITOR >					
C817	1-124-122-11	ELECT	100uF	20%	50V (AEP,G)

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SEC-A

SEC-B

SEC-C

SP SW

SP TM

Ref. No.	Part No.	Description	Remark
< CONNECTOR >			
* CNJ801	1-750-533-11	SOCKET 6P	
* CNP802	1-565-480-11	CONNECTOR, BOARD TO BOARD 4P	
< DIODE >			
D804	8-719-987-63	DIODE 1N4148M	
D908	8-719-014-66	DIODE UZP-5.6B	
< FUSE >			
△F801	1-532-506-51	FUSE (T6.3AL 250V) (D965:AEP,G,AUS)	
△F801	1-533-310-11	FUSE, GLASS TUBE6.3A 125V (D865)	
△F801	1-533-311-11	FUSE, GLASS CYLINDRICAL (DIA.5) (8A 125V) (D965:US,CND)	
△F802	1-532-506-51	FUSE (T6.3AL 250V) (D965:AEP,G,AUS)	
△F802	1-533-310-11	FUSE, GLASS TUBE6.3A 125V (D865)	
△F802	1-533-311-11	FUSE, GLASS CYLINDRICAL(DIA.5)(8A 125V) (D965:US,CND)	
△F803	1-532-465-51	FUSE, TIME LAG (T3.15AL 250V) (D965:AEP,G,AUS)	
△F803	1-533-419-11	FUSE, GLASS CYLINDRICAL (DIA.5) (4A 125V) (D965:US,CND)	
△F803	1-576-107-11	FUSE (3.15A 125V) (D865)	
△F804	1-532-465-51	FUSE, TIME LAG (T3.15AL 250V) (D965:AEP,G,AUS)	
△F804	1-533-419-11	FUSE, GLASS CYLINDRICAL (DIA.5) (4A 125V) (D965:US,CND)	
△F804	1-576-107-11	FUSE (3.15A 125V) (D865)	
< RELAY >			
RY801	1-755-026-11	RELAY (D865,D965:US,AEP,G,AUS)	
RY851	1-515-918-11	RELAY (D965:CND)	
RY852	1-515-918-11	RELAY (D965:CND)	

* 1-656-164-11	SEC-B BOARD	*****	
< DIODE >			
D805	8-719-024-99	DIODE 11ES2-NTA2B (AEP,G)	
< RESISTOR >			
R818	1-249-385-11	CARBON 2.2 5% 1/6W (AEP,G)	

* 1-656-168-11	SEC-C BOARD	*****	

Ref. No.	Part No.	Description	Remark
* 1-656-150-11	SP SW BOARD	*****	
< CONNECTOR >			
* CN151	1-565-295-11	PLUG, CONNECTOR 4P	
< DIODE >			
D113	8-719-987-63	DIODE 1N4148M	
D114	8-719-987-63	DIODE 1N4148M	
< SWITCH >			
S100	1-762-268-11	SWITCH, ROTARY (SPEAKERS)	

* 1-656-162-11	SP TM BOARD	*****	
< CAPACITOR >			
C017	1-164-159-11	CERAMIC 0.1uF 50V (AEP,G)	
C019	1-162-282-31	CERAMIC 100PF 10% 50V (AEP,G)	
C067	1-164-159-11	CERAMIC 0.1uF 50V (AEP,G)	
C710	1-164-096-11	CERAMIC 0.01uF 50V (AEP,G)	
C713	1-164-096-11	CERAMIC 0.01uF 50V (AEP,G)	
C760	1-164-096-11	CERAMIC 0.01uF 50V (AEP,G)	
C763	1-164-096-11	CERAMIC 0.01uF 50V (AEP,G)	
< CONNECTOR >			
CNJ703	1-770-569-11	SOCKET 4P	
CNJ704	1-695-092-11	SOCKET, CONNECTOR 7P	
< DIODE >			
D712	8-719-987-63	DIODE 1N4148M (D865,AEP,G,AUS)	
D762	8-719-987-63	DIODE 1N4148M	
< JACK >			
J701	1-770-377-21	JACK, PIN 1P (MIX OUT)	
< COIL >			
L701	1-420-872-00	COIL, AIR-CORE	
L751	1-420-872-00	COIL, AIR-CORE	
< TRANSISTOR >			
Q714	8-729-119-79	TRANSISTOR 2SC2785-FEK	
Q716	8-729-900-80	TRANSISTOR DTC114ES (D865)	
Q717	8-729-119-76	TRANSISTOR 2SA1175-HF (D865)	

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Ref. No.	Part No.	Description	Remark		
Q718	8-729-900-80	TRANSISTOR	DTC114ES (D865)		
Q764	8-729-119-79	TRANSISTOR	2SC2785-FEK		
< RESISTOR >					
△ R713	1-249-389-11	CARBON	4.7	5%	1/4W F
R717	1-249-393-11	CARBON	10	5%	1/4W (AEP,G)
R718	1-249-421-11	CARBON	2.2K	5%	1/4W
R720	1-249-393-11	CARBON	10	5%	1/4W (AEP,G)
R724	1-249-429-11	CARBON	10K	5%	1/4W
R725	1-249-425-11	CARBON	4.7K	5%	1/4W
△ R726	1-249-411-11	CARBON	330	5%	1/4W F (D865,AEP,G,AUS)
△ R726	1-249-414-11	CARBON	560	5%	1/4W F (D965:US,CND)
R729	1-249-438-11	CARBON	56K	5%	1/4W
R730	1-249-438-11	CARBON	56K	5%	1/4W
R731	1-249-438-11	CARBON	56K	5%	1/4W
R732	1-249-438-11	CARBON	56K	5%	1/4W
R733	1-249-429-11	CARBON	10K	5%	1/4W (D865)
R734	1-249-429-11	CARBON	10K	5%	1/4W (D865)
△ R763	1-249-389-11	CARBON	4.7	5%	1/4W F
R767	1-249-393-11	CARBON	10	5%	1/4W (AEP,G)
R770	1-249-393-11	CARBON	10	5%	1/4W (AEP,G)
R774	1-249-429-11	CARBON	10K	5%	1/4W
R775	1-249-425-11	CARBON	4.7K	5%	1/4W
△ R776	1-249-411-11	CARBON	330	5%	1/4W F (D865,AEP,G,AUS)
△ R776	1-249-414-11	CARBON	560	5%	1/4W F (D965:US,CND)
< RELAY >					
RY701	1-515-765-11	RELAY			
RY702	1-515-765-11	RELAY			
< SWITCH >					
S701	1-692-196-11	SWITCH, SLIDE (IMPEDANCE SELECTOR) (D965:US,CND,AUS)			
< TERMINAL >					
TM701	1-537-376-11	TERMINAL BOARD (SP) (FRONT SPEAKER)			

Ref. No.	Part No.	Description	Remark		
*	A-4377-755-A	SURR BOARD, COMPLETE (D965:US,CND)			
*	A-4377-756-A	SURR BOARD, COMPLETE (D965:AEP,G)			
*	A-4377-757-A	SURR BOARD, COMPLETE (D965:AUS)			
*	A-4377-772-A	SURR BOARD, COMPLETE (D865)			

	7-682-548-04	SCREW +BVTT 3X8 (S)			
		< CAPACITOR >			
C013	1-164-096-11	CERAMIC	0.01uF	50V (AEP,G)	
C015	1-164-159-11	CERAMIC	0.1uF	50V (AEP,G)	
C018	1-164-159-11	CERAMIC	0.1uF	50V (AEP,G)	
C019	1-164-159-11	CERAMIC	0.1uF	50V (AEP,G)	
C020	1-164-159-11	CERAMIC	0.1uF	50V (AEP,G)	
C021	1-164-159-11	CERAMIC	0.1uF	50V (AEP,G)	
C022	1-164-159-11	CERAMIC	0.1uF	50V (AEP,G)	
C023	1-164-159-11	CERAMIC	0.1uF	50V (AEP,G)	
C063	1-164-096-11	CERAMIC	0.01uF	50V (AEP,G)	
C301	1-126-163-11	ELECT	4.7uF	20% 50V (EXCEPT AUS)	
C302	1-102-106-00	CERAMIC	100PF	10% 50V (EXCEPT AEP,G)	
C302	1-102-110-00	CERAMIC	220PF	10% 50V (AEP,G)	
C310	1-162-282-31	CERAMIC	100PF	10% 50V (AEP,G)	
C311	1-126-163-11	ELECT	4.7uF	20% 50V	
C312	1-126-163-11	ELECT	4.7uF	20% 50V	
C313	1-126-163-11	ELECT	4.7uF	20% 50V	
C314	1-162-282-31	CERAMIC	100PF	10% 50V (AEP,G)	
C315	1-162-282-31	CERAMIC	100PF	10% 50V (AEP,G)	
C316	1-164-159-11	CERAMIC	0.1uF	50V	
C317	1-162-282-31	CERAMIC	100PF	10% 50V (AEP,G)	
C318	1-162-282-31	CERAMIC	100PF	10% 50V (AEP,G)	
C351	1-126-163-11	ELECT	4.7uF	20% 50V (EXCEPT AUS)	
C352	1-102-106-00	CERAMIC	100PF	10% 50V (EXCEPT AEP,G)	
C352	1-102-110-00	CERAMIC	220PF	10% 50V (AEP,G)	
C360	1-162-282-31	CERAMIC	100PF	10% 50V (AEP,G)	
C361	1-126-163-11	ELECT	4.7uF	20% 50V	

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Ref. No.	Part No.	Description	Remark			Ref. No.	Part No.	Description	Remark		
C362	1-126-163-11	ELECT	4.7uF	20%	50V	C436	1-126-961-11	ELECT	2.2uF	20%	50V
C363	1-126-163-11	ELECT	4.7uF	20%	50V	C437	1-104-666-11	ELECT	220uF	20%	10V
C364	1-162-282-31	CERAMIC	100PF	10%	50V	C438	1-136-165-00	FILM	0.1uF	5%	50V
C365	1-162-282-31	CERAMIC	100PF	10%	50V	C439	1-124-907-11	ELECT	10uF	20%	50V
C366	1-164-159-11	CERAMIC	0.1uF		50V	C440	1-130-469-00	MYLAR	680PF	5%	50V
C367	1-162-282-31	CERAMIC	100PF	10%	50V	C441	1-126-962-11	ELECT	3.3uF	20%	50V
C368	1-162-282-31	CERAMIC	100PF	10%	50V	C442	1-126-963-11	ELECT	4.7uF	20%	50V
C397	1-102-106-00	CERAMIC	100PF	10%	50V	C443	1-164-159-11	CERAMIC	0.1uF		50V
C398	1-102-074-00	CERAMIC	0.001uF	10%	50V	C444	1-126-963-11	ELECT	4.7uF	20%	50V
C400	1-162-282-31	CERAMIC	100PF	10%	50V	C445	1-164-159-11	CERAMIC	0.1uF		50V
C401	1-164-159-11	CERAMIC	0.1uF		50V	C446	1-164-159-11	CERAMIC	0.1uF		50V
C402	1-164-159-11	CERAMIC	0.1uF		50V	C447	1-136-173-00	FILM	0.47uF	5%	50V
C403	1-136-157-00	FILM	0.022uF	5%	50V	C448	1-126-963-11	ELECT	4.7uF	20%	50V
C404	1-136-161-00	FILM	0.047uF	5%	50V	C449	1-162-215-31	CERAMIC	47PF	5%	50V
C404	1-136-160-00	FILM	0.039uF	5%	50V	C450	1-162-215-31	CERAMIC	47PF	5%	50V
C405	1-104-666-11	ELECT	220uF	20%	10V	C451	1-164-159-11	CERAMIC	0.1uF		50V
C406	1-124-907-11	ELECT	10uF	20%	50V	C452	1-104-666-11	ELECT	220uF	20%	10V
C407	1-124-907-11	ELECT	10uF	20%	50V	C453	1-136-159-00	FILM	0.033uF	5%	50V
C408	1-124-907-11	ELECT	10uF	20%	50V	C454	1-130-473-00	MYLAR	0.0015uF	5%	50V
C409	1-124-907-11	ELECT	10uF	20%	50V	C455	1-136-159-00	FILM	0.033uF	5%	50V
C410	1-104-666-11	ELECT	220uF	20%	10V	C456	1-124-903-11	ELECT	1uF	20%	50V
C411	1-126-962-11	ELECT	3.3uF	20%	50V	C457	1-104-666-11	ELECT	220uF	20%	10V
C412	1-126-962-11	ELECT	3.3uF	20%	50V	C461	1-164-159-11	CERAMIC	0.1uF		50V
C413	1-136-165-00	FILM	0.1uF	5%	50V	C462	1-164-159-11	CERAMIC	0.1uF		50V
C414	1-136-165-00	FILM	0.1uF	5%	50V	C464	1-164-159-11	CERAMIC	0.1uF		50V
C415	1-124-902-00	ELECT	0.47uF	20%	50V	C470	1-162-215-31	CERAMIC	47PF	5%	50V
C416	1-126-963-11	ELECT	4.7uF	20%	50V	C472	1-126-963-11	ELECT	4.7uF	20%	50V
C417	1-124-902-00	ELECT	0.47uF	20%	50V	C472	1-124-477-11	ELECT	47uF	20%	25V
C418	1-126-963-11	ELECT	4.7uF	20%	50V	C473	1-126-963-11	ELECT	4.7uF	20%	50V
C419	1-124-250-11	ELECT	0.15uF	20%	50V	C473	1-124-477-11	ELECT	47uF	20%	25V
C420	1-126-962-11	ELECT	3.3uF	20%	50V	C491	1-126-962-11	ELECT	3.3uF	20%	50V
C421	1-124-250-11	ELECT	0.15uF	20%	50V	C492	1-126-963-11	ELECT	4.7uF	20%	50V
C422	1-162-282-31	CERAMIC	100PF	10%	50V	C493	1-164-159-11	CERAMIC	0.1uF		50V
C423	1-104-664-11	ELECT	47uF	20%	16V	C494	1-126-963-11	ELECT	4.7uF	20%	50V
C424	1-136-165-00	FILM	0.1uF	5%	50V	C495	1-164-159-11	CERAMIC	0.1uF		50V
C425	1-136-165-00	FILM	0.1uF	5%	50V	C501	1-126-963-11	ELECT	4.7uF	20%	50V
C426	1-124-902-00	ELECT	0.47uF	20%	50V	C502	1-102-106-00	CERAMIC	100PF	10%	50V
C427	1-126-963-11	ELECT	4.7uF	20%	50V	C503	1-102-989-00	CERAMIC	68PF	5%	500V
C428	1-126-963-11	ELECT	4.7uF	20%	50V	C503	1-102-110-00	CERAMIC	220PF	10%	50V
C429	1-124-250-11	ELECT	0.15uF	20%	50V	C504	1-102-989-00	CERAMIC	68PF	5%	500V
C430	1-124-902-00	ELECT	0.47uF	20%	50V	C505	1-124-443-00	ELECT	100uF	20%	10V
C431	1-126-962-11	ELECT	3.3uF	20%	50V	C506	1-136-159-00	FILM	0.033uF	5%	50V
C432	1-124-250-11	ELECT	0.15uF	20%	50V	C507	1-136-171-00	FILM	0.33uF	5%	50V
C433	1-104-666-11	ELECT	220uF	20%	10V	C508	1-124-910-11	ELECT	47uF	20%	50V
C434	1-104-664-11	ELECT	47uF	20%	16V	C509	1-136-495-11	FILM	0.068uF	5%	50V
C435	1-164-159-11	CERAMIC	0.1uF		50V						

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Ref. No.	Part No.	Description	Remark		
C510	1-136-153-00	FILM	0.01uF	5%	50V
C511	1-130-476-00	MYLAR	0.0027uF	5%	50V
C512	1-136-157-00	FILM	0.022uF	5%	50V
C513	1-102-947-00	CERAMIC	10PF	5%	50V
C514	1-102-947-00	CERAMIC	10PF	5%	50V
C521	1-126-963-11	ELECT	4.7uF	20%	50V
C522	1-102-106-00	CERAMIC	100PF	10%	50V
C523	1-104-664-11	ELECT	47uF	20%	16V
C524	1-102-989-00	CERAMIC	68PF	5%	500V
C525	1-102-989-00	CERAMIC	68PF	5%	500V
C526	1-102-937-00	CERAMIC	4.0PF	±0.25PF	50V
C551	1-126-963-11	ELECT	4.7uF	20%	50V
C552	1-102-106-00	CERAMIC	100PF	10%	50V
C553	1-102-989-00	CERAMIC	68PF	5%	500V
C553	1-102-110-00	CERAMIC	220PF	10%	50V
C554	1-102-989-00	CERAMIC	68PF	5%	500V
C555	1-124-443-00	ELECT	100uF	20%	10V
C556	1-136-159-00	FILM	0.033uF	5%	50V
C557	1-136-171-00	FILM	0.33uF	5%	50V
C558	1-124-910-11	ELECT	47uF	20%	50V
C559	1-136-495-11	FILM	0.068uF	5%	50V
C560	1-136-153-00	FILM	0.01uF	5%	50V
C561	1-130-476-00	MYLAR	0.0027uF	5%	50V
C562	1-136-157-00	FILM	0.022uF	5%	50V
C563	1-102-947-00	CERAMIC	10PF	5%	50V
C564	1-102-947-00	CERAMIC	10PF	5%	50V
C593	1-124-916-11	ELECT	22uF	20%	63V
C593	1-124-929-11	ELECT	22uF	20%	100V
C594	1-124-916-11	ELECT	22uF	20%	63V
C594	1-124-929-11	ELECT	22uF	20%	100V
C595	1-164-159-11	CERAMIC	0.1uF		50V
C596	1-104-664-11	ELECT	47uF	20%	16V
C597	1-104-664-11	ELECT	47uF	20%	16V
C598	1-162-282-31	CERAMIC	100PF	10%	50V
< CONNECTOR >					
CNJ299	1-770-832-11	CONNECTOR, BOARD TO BOARD 6P (D965)			
CNJ402	1-764-926-11	CONNECTOR,FFC (LIF (NON-ZIF))21P			
CNJ501	1-770-404-11	HOUSING,CONNECTOR (PC BOARD) 11P			
CNJ502	1-770-404-11	HOUSING,CONNECTOR (PC BOARD) 11P			
CNP303	1-695-090-11	PIN, CONNECTOR (PC BOARD) 13P			
CNP304	1-695-090-11	PIN, CONNECTOR (PC BOARD) 13P			
CNP404	1-695-090-11	PIN, CONNECTOR (PC BOARD) 13P			
< DIODE >					
D401	8-719-001-30	DIODE UZL-9H3			

Ref. No.	Part No.	Description	Remark
D402	8-719-987-63	DIODE 1N4148M	
D403	8-719-024-99	DIODE 11ES2-NTA2B	
< TERMINAL, EARTH >			
* EB400	1-537-738-21	TERMINAL, EARTH	
* EB401	1-537-738-21	TERMINAL, EARTH	
< IC >			
IC302	8-759-634-50	IC M5218AL	
IC303	8-759-634-50	IC M5218AL	
IC305	8-759-805-14	IC LC7822	
IC401	8-759-248-74	IC LA2785	
IC402	8-759-341-23	IC LV1011	
IC403	8-759-634-51	IC M5218AP	
IC406	8-759-634-51	IC M5218AP	
IC501	8-749-920-70	IC STK-3102-3	
IC502	8-759-072-32	IC TC9184P	
IC503	8-749-011-16	IC STK350-230	
< JACK >			
J301	1-691-887-11	JACK, PIN 6P (PHONO IN,CD IN,DAT/MD IN)	
		(EXCEPT AEP,G)	
J301	1-766-394-11	JACK, PIN 6P (PHONO IN,CD IN,DAT/MD IN)	
		(AEP,G)	
J302	1-580-825-11	JACK, PIN 6P (TAPE IN/REC OUT, DAT/MD REC OUT) (EXCEPT AEP,G)	
J302	1-766-394-11	JACK, PIN 6P (TAPE IN/REC OUT, DAT/MD OUT)	
		(AEP,G)	
< COIL >			
L401	1-410-509-11	INDUCTOR	10uH
L402	1-410-509-11	INDUCTOR	10uH
< TRANSISTOR >			
Q301	8-729-141-30	TRANSISTOR 2SC3623A-LK	
Q302	8-729-141-30	TRANSISTOR 2SC3623A-LK	
Q401	8-729-141-30	TRANSISTOR 2SC3623A-LK	
Q402	8-729-141-30	TRANSISTOR 2SC3623A-LK	
Q403	8-729-140-96	TRANSISTOR 2SD774-34	
Q404	8-729-141-30	TRANSISTOR 2SC3623A-LK	
Q405	8-729-141-30	TRANSISTOR 2SC3623A-LK	
Q406	8-729-141-30	TRANSISTOR 2SC3623A-LK	
Q407	8-729-141-30	TRANSISTOR 2SC3623A-LK	
Q408	8-729-900-63	TRANSISTOR DTA124ES	
Q409	8-729-900-63	TRANSISTOR DTA124ES	
Q410	8-729-900-63	TRANSISTOR DTA124ES	
Q411	8-729-900-63	TRANSISTOR DTA124ES	
Q501	8-729-141-30	TRANSISTOR 2SC3623A-LK	
Q502	8-729-202-67	TRANSISTOR 2SK246-GR3	
Q551	8-729-141-30	TRANSISTOR 2SC3623A-LK	
Q552	8-729-202-67	TRANSISTOR 2SK246-GR3	

Ref. No.	Part No.	Description	Remark			Ref. No.	Part No.	Description	Remark		
		< RESISTOR >									
R300	1-249-418-11	CARBON	1.2K	5%	1/4W (AEP,G)	R411	1-249-439-11	CARBON	68K	5%	1/4W
R301	1-249-409-11	CARBON	220	5%	1/4W	R412	1-247-903-00	CARBON	1M	5%	1/4W
R302	1-249-441-11	CARBON	100K	5%	1/4W (EXCEPT AUS)	R413	1-249-441-11	CARBON	100K	5%	1/4W
R310	1-249-421-11	CARBON	2.2K	5%	1/4W	R414	1-249-429-11	CARBON	10K	5%	1/4W
R311	1-249-417-11	CARBON	1K	5%	1/4W	R415	1-249-433-11	CARBON	22K	5%	1/4W
R312	1-249-417-11	CARBON	1K	5%	1/4W	R416	1-249-413-11	CARBON	470	5%	1/4W
R313	1-249-417-11	CARBON	1K	5%	1/4W	R417	1-249-425-11	CARBON	4.7K	5%	1/4W
R314	1-249-417-11	CARBON	1K	5%	1/4W	R418	1-249-413-11	CARBON	470	5%	1/4W
R315	1-249-441-11	CARBON	100K	5%	1/4W	R419	1-249-425-11	CARBON	4.7K	5%	1/4W
R316	1-249-437-11	CARBON	47K	5%	1/4W	R430	1-249-441-11	CARBON	100K	5%	1/4W
R317	1-249-437-11	CARBON	47K	5%	1/4W	R431	1-249-437-11	CARBON	47K	5%	1/4W
R318	1-249-441-11	CARBON	100K	5%	1/4W	R432	1-249-441-11	CARBON	100K	5%	1/4W
R319	1-249-417-11	CARBON	1K	5%	1/4W	R433	1-249-437-11	CARBON	47K	5%	1/4W
R320	1-249-425-11	CARBON	4.7K	5%	1/4W	R434	1-249-441-11	CARBON	100K	5%	1/4W
R321	1-249-429-11	CARBON	10K	5%	1/4W	R435	1-249-437-11	CARBON	47K	5%	1/4W
R350	1-249-418-11	CARBON	1.2K	5%	1/4W (AEP,G)	R436	1-249-437-11	CARBON	47K	5%	1/4W
R351	1-249-409-11	CARBON	220	5%	1/4W	R437	1-249-416-11	CARBON	820	5%	1/4W
R352	1-249-441-11	CARBON	100K	5%	1/4W (EXCEPT AUS)	R438	1-249-429-11	CARBON	10K	5%	1/4W
R360	1-249-421-11	CARBON	2.2K	5%	1/4W	R440	1-249-429-11	CARBON	10K	5%	1/4W
R361	1-249-417-11	CARBON	1K	5%	1/4W	R441	1-249-429-11	CARBON	10K	5%	1/4W
R362	1-249-417-11	CARBON	1K	5%	1/4W	R442	1-249-435-11	CARBON	33K	5%	1/4W
R363	1-249-417-11	CARBON	1K	5%	1/4W	R443	1-249-433-11	CARBON	22K	5%	1/4W
R364	1-249-417-11	CARBON	1K	5%	1/4W	R444	1-249-433-11	CARBON	22K	5%	1/4W
R365	1-249-441-11	CARBON	100K	5%	1/4W (EXCEPT AUS)	R445	1-249-429-11	CARBON	10K	5%	1/4W
R365	1-249-437-11	CARBON	47K	5%	1/4W (AUS)	R446	1-249-417-11	CARBON	1K	5%	1/4W
R366	1-249-437-11	CARBON	47K	5%	1/4W	R447	1-249-417-11	CARBON	1K	5%	1/4W
R367	1-249-437-11	CARBON	47K	5%	1/4W	R448	1-249-417-11	CARBON	1K	5%	1/4W
R368	1-249-441-11	CARBON	100K	5%	1/4W (EXCEPT AUS)	R463	1-249-441-11	CARBON	100K	5%	1/4W
R368	1-249-437-11	CARBON	47K	5%	1/4W (AUS)	R464	1-249-429-11	CARBON	10K	5%	1/4W
R369	1-249-417-11	CARBON	1K	5%	1/4W	R465	1-249-429-11	CARBON	10K	5%	1/4W
R370	1-249-425-11	CARBON	4.7K	5%	1/4W	R466	1-249-413-11	CARBON	470	5%	1/4W
R371	1-249-429-11	CARBON	10K	5%	1/4W	R467	1-249-425-11	CARBON	4.7K	5%	1/4W
R397	1-249-417-11	CARBON	1K	5%	1/4W	R468	1-249-413-11	CARBON	470	5%	1/4W
R398	1-249-425-11	CARBON	4.7K	5%	1/4W	R469	1-249-425-11	CARBON	4.7K	5%	1/4W
R401	1-249-417-11	CARBON	1K	5%	1/4W	R501	1-249-417-11	CARBON	1K	5%	1/4W
R402	1-249-417-11	CARBON	1K	5%	1/4W	R502	1-249-441-11	CARBON	100K	5%	1/4W
R403	1-247-807-31	CARBON	100	5%	1/4W	R503	1-249-413-11	CARBON	470	5%	1/4W
R404	1-247-807-31	CARBON	100	5%	1/4W	R504	1-249-440-11	CARBON	82K	5%	1/4W
R405	1-249-425-11	CARBON	4.7K	5%	1/4W	R505	1-249-433-11	CARBON	22K	5%	1/4W
R406	1-249-425-11	CARBON	4.7K	5%	1/4W	R506	1-249-413-11	CARBON	470	5%	1/4W
R407	1-249-417-11	CARBON	1K	5%	1/4W	R507	1-249-427-11	CARBON	6.8K	5%	1/4W
R408	1-249-431-11	CARBON	15K	5%	1/4W	R508	1-247-883-00	CARBON	150K	5%	1/4W
R409	1-249-407-11	CARBON	150	5%	1/4W	R509	1-249-423-11	CARBON	3.3K	5%	1/4W
R410	1-249-436-11	CARBON	39K	5%	1/4W	R510	1-247-903-00	CARBON	1M	5%	1/4W
						R511	1-249-441-11	CARBON	100K	5%	1/4W
						R512	1-249-426-11	CARBON	5.6K	5%	1/4W
						R513	1-249-441-11	CARBON	100K	5%	1/4W
						R515	1-249-434-11	CARBON	27K	5%	1/4W
						R516	1-249-426-11	CARBON	5.6K	5%	1/4W
						R517	1-249-418-11	CARBON	1.2K	5%	1/4W
						R518	1-249-415-11	CARBON	680	5%	1/4W

SURR

VIDEO 3

VIDEO-A

Ref. No.	Part No.	Description	Remark
R519	1-249-431-11	CARBON 15K	5% 1/4W (EXCEPT AEP,G)
R519	1-249-429-11	CARBON 10K	5% 1/4W (AEP,G)
R521	1-249-417-11	CARBON 1K	5% 1/4W
R523	1-249-438-11	CARBON 56K	5% 1/4W
R524	1-249-413-11	CARBON 470	5% 1/4W
R525	1-249-412-11	CARBON 390	5% 1/4W (EXCEPT AEP,G)
R525	1-247-826-00	CARBON 620	5% 1/4W (AEP,G)
R526	1-249-438-11	CARBON 56K	5% 1/4W
R551	1-249-417-11	CARBON 1K	5% 1/4W
R552	1-249-441-11	CARBON 100K	5% 1/4W
R553	1-249-413-11	CARBON 470	5% 1/4W
R554	1-249-440-11	CARBON 82K	5% 1/4W
R555	1-249-433-11	CARBON 22K	5% 1/4W
R556	1-249-413-11	CARBON 470	5% 1/4W
R557	1-249-427-11	CARBON 6.8K	5% 1/4W
R558	1-247-883-00	CARBON 150K	5% 1/4W
R559	1-249-423-11	CARBON 3.3K	5% 1/4W
R560	1-247-903-00	CARBON 1M	5% 1/4W
R561	1-249-441-11	CARBON 100K	5% 1/4W
R562	1-249-426-11	CARBON 5.6K	5% 1/4W
R563	1-249-441-11	CARBON 100K	5% 1/4W
R565	1-249-434-11	CARBON 27K	5% 1/4W
R566	1-249-426-11	CARBON 5.6K	5% 1/4W
R567	1-249-418-11	CARBON 1.2K	5% 1/4W
R568	1-249-415-11	CARBON 680	5% 1/4W
R569	1-249-431-11	CARBON 15K	5% 1/4W (EXCEPT AEP,G)
R569	1-249-429-11	CARBON 10K	5% 1/4W (AEP,G)
△ R592	1-249-397-11	CARBON 22	5% 1/4W F
△ R593	1-249-397-11	CARBON 22	5% 1/4W F
R594	1-247-903-00	CARBON 1M	5% 1/4W
R595	1-249-425-11	CARBON 4.7K	5% 1/4W
R596	1-249-419-11	CARBON 1.5K	5% 1/4W
R597	1-249-419-11	CARBON 1.5K	5% 1/4W
R598	1-249-425-11	CARBON 4.7K	5% 1/4W
R599	1-249-417-11	CARBON 1K	5% 1/4W
< TERMINAL >			
TM401	1-537-734-11	TERMINAL BOARD, ANT (ANTENNA) (US,CND)	
TM401	1-537-714-11	TERMINAL BOARD (ANTENNA) (AEP,G,AUS)	
< TUNER >			
TU401	1-693-286-11	TUNER (FCC) (US,CND)	
TU401	1-693-287-11	TUNER (CE) (AEP,G,AUS)	
< VIBRATOR >			
X401	1-579-952-21	VIBRATOR, CERAMIC (8MHz)	

Ref. No.	Part No.	Description	Remark

*	1-656-157-11	VIDEO 3 BOARD (D965)	*****
< CAPACITOR >			
C025	1-162-282-31	CERAMIC 100PF	10% 50V (D965)
C075	1-162-282-31	CERAMIC 100PF	10% 50V (D965)
C299	1-164-159-11	CERAMIC 0.1uF	50V (D965)
< CONNECTOR >			
CNP299	1-770-831-11	CONNECTOR, BOARD TO BOARD 6P (D965)	
< JACK >			
J299	1-770-340-11	JACK BLOCK, PIN (L TYPE) 3P (VIDEO 3) (D965)	
< RESISTOR >			
R005	1-249-417-11	CARBON 1K	5% 1/4W (D965)
R055	1-249-417-11	CARBON 1K	5% 1/4W (D965)
R299	1-249-403-11	CARBON 68	5% 1/4W (D965)

*	1-656-154-11	VIDEO-A BOARD	*****
< CAPACITOR >			
C201	1-124-903-11	ELECT 1uF	20% 50V
C202	1-124-903-11	ELECT 1uF	20% 50V
C203	1-124-903-11	ELECT 1uF	20% 50V
C204	1-124-903-11	ELECT 1uF	20% 50V
C205	1-124-907-11	ELECT 10uF	20% 50V
C206	1-124-907-11	ELECT 10uF	20% 50V
C207	1-124-907-11	ELECT 10uF	20% 50V
C209	1-104-665-11	ELECT 100uF	20% 16V
C211	1-104-665-11	ELECT 100uF	20% 16V
C212	1-164-159-11	CERAMIC 0.1uF	50V
C213	1-164-159-11	CERAMIC 0.1uF	50V
C214	1-164-159-11	CERAMIC 0.1uF	50V
C215	1-164-159-11	CERAMIC 0.1uF	50V
< IC >			
IC201	8-759-061-95	IC SN761200	
< JACK >			
J201	1-695-317-21	JACK, PIN 2P (LD,MONITOR)	
J202	1-766-199-11	JACK, PIN 3P (VIDEO 2,TV)	
J203	1-695-317-21	JACK, PIN 2P (VIDEO 1)	

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Ref. No.	Part No.	Description	Remark			
< COIL >						
L201	1-410-521-11	INDUCTOR	100uH			
L202	1-410-521-11	INDUCTOR	100uH			
< TRANSISTOR >						
Q201	8-729-119-76	TRANSISTOR	2SA1175-HFE			
Q202	8-729-119-76	TRANSISTOR	2SA1175-HFE			
Q203	8-729-620-05	TRANSISTOR	2SC2603-EF			
Q204	8-729-620-05	TRANSISTOR	2SC2603-EF			
Q205	8-729-620-05	TRANSISTOR	2SC2603-EF			
Q206	8-729-119-76	TRANSISTOR	2SA1175-HFE			
Q207	8-729-620-05	TRANSISTOR	2SC2603-EF			
< RESISTOR >						
R201	1-249-403-11	CARBON	68	5%	1/4W	
R202	1-249-403-11	CARBON	68	5%	1/4W	
R203	1-249-403-11	CARBON	68	5%	1/4W	
R204	1-249-403-11	CARBON	68	5%	1/4W	
R205	1-249-403-11	CARBON	68	5%	1/4W	
R206	1-249-403-11	CARBON	68	5%	1/4W	
R207	1-249-430-11	CARBON	12K	5%	1/4W	
R208	1-249-419-11	CARBON	1.5K	5%	1/4W	
R209	1-249-426-11	CARBON	5.6K	5%	1/4W	
R210	1-249-403-11	CARBON	68	5%	1/4W	
R211	1-249-403-11	CARBON	68	5%	1/4W	
R212	1-249-430-11	CARBON	12K	5%	1/4W	
R213	1-249-419-11	CARBON	1.5K	5%	1/4W	
R214	1-249-426-11	CARBON	5.6K	5%	1/4W	
R215	1-249-403-11	CARBON	68	5%	1/4W	
R216	1-249-403-11	CARBON	68	5%	1/4W	
R217	1-249-426-11	CARBON	5.6K	5%	1/4W	
R218	1-249-419-11	CARBON	1.5K	5%	1/4W	
R219	1-249-430-11	CARBON	12K	5%	1/4W	
R220	1-247-807-31	CARBON	100	5%	1/4W	
R250	1-249-417-11	CARBON	1K	5%	1/4W	
R251	1-249-429-11	CARBON	10K	5%	1/4W	

*	1-656-155-11	VIDEO-B BOARD	*****			
< CONNECTOR >						
CNJ301	1-695-092-11	SOCKET, CONNECTOR 7P	*****			

*	1-656-152-11	VOL BOARD	*****			
< CONNECTOR >						
CNJ405	1-695-095-11	SOCKET, CONNECTOR 13P				
CNP108	1-770-389-11	PIN, CONNECTOR (PC BOARD) 5P				
CNP406	1-770-390-11	PIN, CONNECTOR (PC BOARD) 6P				

Ref. No.	Part No.	Description	Remark
< VARIABLE RESISTOR >			
RV401	1-241-816-11	RES, VAR, CARBON 100KX4 (MASTER VOLUME)	*****
*	1-656-170-11	VS BOARD	*****
< CONNECTOR >			
CNJ404	1-695-095-11	SOCKET, CONNECTOR 13P	
CNP405	1-695-090-11	PIN, CONNECTOR (PC BOARD) 13P	*****

MISCELLANEOUS			

10	1-773-718-11	WIRE (FLAT TYPE) (21 CORE)	
15	1-773-709-11	WIRE (FLAT TYPE) (21 CORE)	
△ 66	1-696-847-11	CORD, POWER (AUS)	
△ 66	1-769-743-11	CORD, POWER (US,CND)	
△ 66	1-769-744-11	CORD, POWER (AEP,G)	
△ CNJ906	1-251-078-11	OUTLET, AC. (AUS)	
△ CNJ906	1-526-794-11	OUTLET, AC (AEP,G)	
△ F801	1-532-506-51	FUSE (T6.3AL 250V) (D965:AEP,G,AUS)	
△ F801	1-533-310-11	FUSE, GLASS TUBE6.3A 125V (D865)	
△ F801	1-533-311-11	FUSE, GLASS CYLINDRICAL (DIA.5) (8A 125V)	(D965:US,CND)
△ F802	1-532-506-51	FUSE (T6.3AL 250V) (D965:AEP,G,AUS)	
△ F802	1-533-310-11	FUSE, GLASS TUBE6.3A 125V (D865)	
△ F802	1-533-311-11	FUSE, GLASS CYLINDRICAL (DIA.5) (8A 125V)	(D965:US,CND)
△ F803	1-532-465-51	FUSE, TIME LAG (T3.15AL 250V)	(D965:AEP,G,AUS)
△ F803	1-533-419-11	FUSE, GLASS CYLINDRICAL (DIA.5) (4A 125V)	(D965:US,CND)
△ F803	1-576-107-11	FUSE (3.15A 125V) (D865)	
△ F804	1-532-465-51	FUSE, TIME LAG (T3.15AL 250V)	(D965:AEP,G,AUS)
△ F804	1-533-419-11	FUSE, GLASS CYLINDRICAL (DIA.5) (4A 125V)	(D965:US,CND)
△ F804	1-576-107-11	FUSE (3.15A 125V) (D865)	
△ F901	1-532-465-51	FUSE, TIME LAG (T3.15AL 250V)	(D965:AEP,G,AUS)
△ F901	1-533-310-11	FUSE, GLASS TUBE6.3A 125V (D865)	
△ F901	1-533-311-11	FUSE, GLASS CYLINDRICAL (DIA.5) (8A 125V)	(D965:US,CND)
△ F902	1-532-464-51	FUSE (T2.5AL 250V) (D965:AEP,G,AUS)	
△ T901	1-427-726-11	TRANSFORMER, POWER (D965:US)	
△ T901	1-427-727-11	TRANSFORMER, POWER (D965:CND)	
△ T901	1-427-728-11	TRANSFORMER, POWER (D965:AEP,G)	
△ T901	1-427-729-11	TRANSFORMER, POWER (D865)	
△ T901	1-427-908-11	TRANSFORMER, POWER (D965:AUS)	

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Ref. No.	Part No.	Description	Remark
		ACCESSORIES & PACKING MATERIALS	

	1-473-068-21	COMMANDER, STANDARD (RM-P351)	
		(D865:CND,D965)	
	1-473-070-21	COMMANDER, STANDARD (RM-U251)(D865:US)	
	1-501-374-11	ANTENNA, LOOP	
	1-501-594-11	ANTENNA (FM)(AEP,G,AUS)	
	1-501-721-11	ANTENNA (LOOP)	
	3-798-892-11	MANUAL, INSTRUCTION	
		(ENGLISH,FRENCH,GERMAN,DUTCH) (AEP)	
	3-798-892-21	MANUAL, INSTRUCTION (ENGLISH) (US,CND)	
	3-798-892-31	MANUAL, INSTRUCTION (FRENCH) (CND)	
	3-798-892-41	MANUAL, INSTRUCTION (SPANISH,SWEDISH,	
		DANISH,FINNISH,POLISH)(AEP)	
	3-798-892-51	MANUAL, INSTRUCTION (GERMAN) (G)	
	3-798-892-61	MANUAL, INSTRUCTION (ENGLISH) (AUS)	
	4-925-079-11	COVER (6), BATTERY	
		(FOR REMOTE COMMANDER)	
*	4-952-676-01	CUSHION	
*	4-975-572-01	INDIVIDUAL CARTON (D965:US,CND,AUS)	
*	4-975-573-01	INDIVIDUAL CARTON (D965:AEP,G)	
*	4-975-574-01	INDIVIDUAL CARTON (D865)	

		HARDWARE LIST	

#1	7-685-872-09	SCREW +BVTT 3X8 (S)	
#2	7-682-548-04	SCREW +BVTT 3X8 (S)	
#3	7-685-646-79	SCREW +BVTP 3X8 TYPE2 N-S	